AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	ı	PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PRC	JECT NO	⊥ . (If applicable)
0026	See Bloo	ck 16C					
6. ISSUED BY CODE	SRRPOD		7. ADN	MINISTERED BY (If other than Item 6)	CODE	Ī	
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	2 2						
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t. countv. State and	I ZIP Code)	I9A.	AMENDMENT OF SOLICITATION NO.			
INDUSTRIAL ECONOMICS, INCORP 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340			9B. × 10A E.F	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER N -W-12-013 . DATED (SEE ITEM 13)	0.		
CODE 007977887	FACILITY COL	DE	0	4/30/2012			
07 05 0 07 0 X T T T	11. THI\$ ITE	M ONLY APPLIES TO AN		ENTS OF SOLICITATIONS			
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is receive 12. ACCOUNTING AND APPROPRIATION DATA (If receive Sce Schedule 13. THIS ITEM ONLY APPLIES TO M	OFFERS PRIOR or already submit of prior to the open quired)	TO THE HOUR AND DA' ted, such change may be ning hour and date specifi	TE SPE made b ied.	CIFIED MAY RESULT IN REJECTION OF YO	OUR OF	FER. If by nakes refer	rence
B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORTI C. THIS SUPPLEMENTAL AGREEMEN	CT/ORDER IS M I IN ITEM 14, PU IT IS ENTERED	ODIFIED TO REFLECT T JRSUANT TO THE AUTH	HE AD	ES SET FORTH IN ITEM 14 ARE MADE IN TO MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b). TY OF:			
D. OTHER (Specify type of modification X B.4 Other Direct Cos		31-100\ (APR	198	<i>1</i>)			
E. IMPORTANT: Contractor	VATANCIA BANK VI	o sign this document and			office		
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifical Option Period 1, per clause	(Organized by U vice con vices tion is	tract is for	uding s Ecor	olicitation/contract subject matter where feasibe	s St	under	
LIST OF CHANGES: Reason for Modification: Ot Period of Performance: 04/30 Except as provided herein, all terms and conditions of the state of the	/2013 to	04/29/2014	as her				
15B. CONTRACTOR/OFFEROR	1	15C. DATE SIGNED		INITED STATES OF AMERICA		164	C. DATE SIGNED
(Signature of person authorized to sign)		ISO. DATE SIGNED	108. ((Signature of Contracting Officer)		.	J. DATE SIGNED

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	PAGE 1	OF PAGES
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	JISITION/PURCHASE REQ. NO.	5. PROJECT	∠ ΓΝΟ. (If applicable)
0027		See Bloo	ck 16C	PR-0	SWER-14-00149		
6. ISSUED BY	CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE	
Ariel R 1200 Per Mail Co	ronmental Protection ios Building nnsylvania Avenue, N. de: 3805R ton DC 20460					_	
	ADDRESS OF CONTRACTOR (No., street	, county, State and	ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.		
INDUSTRI 2067 MAS	AL ECONOMICS, INCORPOSE AVE STE 4 SE MA 021401340			9B. × 10A EP	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER NO -W-12-013 . DATED (SEE ITEM 13)	D.	
CODE 00	7977887	FACILITY COD	PΕ	0.	4/30/2012		
		11. THIS ITE	M ONLY APPLIES TO A	MENDM	ENTS OF SOLICITATIONS		
Items 8 and separate let THE PLACE virtue of this	15, and returning copter or telegram which includes a reference EDESIGNATED FOR THE RECEIPT OF Co	oies of the amend to the solicitation OFFERS PRIOR r already submitt	dment; (b) By acknowledgen and amendment number TO THE HOUR AND DA ed, such change may be	ging rec rs. FAI TE SPE made b	on or as amended, by one of the following mether of this amendment on each copy of the offecture. To example, the control of t	er submitted; BE RECEIVE UR OFFER.	or (c) By D AT If by
12. ACCOUNT	ING AND APPROPRIATION DATA (If req	uired)	Net	Inc	rease: \$1	4,278.	00
See Sch	bendered watershall						
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION O	F CONTRACTS/ORDERS	. IT MC	DIFIES THE CONTRACT/ORDER NO. AS DES	CRIBED IN I	TEM 14.
CHECK ONE					ES SET FORTH IN ITEM 14 ARE MADE IN TH MINISTRATIVE CHANGES (such as changes in OF FAR 43.103(b).		
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED I	NTO PURSUANT TO AU	THOR	TY OF:		
	D. OTHER (Specify type of modification	and authority)					
X	B.5: Limitation of F	unds Not	ice				
E. IMPORTAN	T: Contractor X is not,	is required to	sign this document and	return	O copies to the issuing	office.	
14. DESCRIPT	TION OF AMENDMENT/MODIFICATION ober: 007977887	(Organized by U	CF section headings, incl	uding s	olicitation/contract subject matter where feasible	le.)	
Analytic Max Expi The purp Option F The cont Contract LIST OF Obligate Continue Except as pro	cal Support (EAS) Service Date: 04/29/2017 bose of this modifical Period I. The new function of the service condition of the service CHANGES: ed Amount for this Moded	vices tion is t ding ceil d to go o dificatio	to obligate fling for Optioner total function for the contract of the contract	fundi on I indir 0	nomics and Risk Analysis and in full and in the amount of \$14 period 1 is \$779,509.03 and ceiling without appropriate that appropriate the changed, remains unchanged and in full lAME AND TITLE OF CONTRACTING OFFICE	1,278.0 cost p oval fr	0 to lus fee. om the
15D 00:	OTODIOFFEDO D	-1	450 BATE 015::		vid Rocque		Lico DATE SIGNET
15B. CONTRA	CTOR/OFFEROR		15C. DATE SIGNED	16	j Ge	LEGTRON:C	16C. DATE SIGNED
	(Signature of person authorized to sign)			-		S.GNATURE	

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0027
 2
 2

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-14-B-88F-302D86-25051488TJ5004-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year 14				
	Fund (Appropriation) B				
	Budget Organization 88F				
	Program (PRC) 302D86				
	Budget (BOC) 2505				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1488TJ5004-001				
	Quantity: 0				
	Amount: \$14,278.00				
	Percent: 4.94524				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	Durnam NC 27/11				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Clystal City vn 22202 3333				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2013 to 04/29/2014				
		1			

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	ı	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	JISITION/PURCHASE REQ. NO.	5. PRC	1 3 OJECT NO. (If applicable)
0028	See Bloo	rk 160	See	Schedule	Marie 2000	and the same yet as personal and yet
6. ISSUED BY CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE	
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	Agency					
8. NAME AND ADDRESS OF CONTRACTOR (No., street	county State and	7IP Code)	Іда	AMENDMENT OF SOLICITATION NO.		
INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340			9B. × 10A E.F	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER NO $-\mathbb{W}-12-013$. DATED (SEE ITEM 13)	0.	
CODE 007977887	FACILITY COL	DE	0	4/30/2012		
	11. THIS ITE	M ONLY APPLIES TO AN		ENTS OF SOLICITATIONS		
	d prior to the ope	ning hour and date specifi Net F CONTRACTS/ORDERS	ied. Inc	rease: \$7	0,00	00.00 ED IN ITEM 14.
	CT/ORDER IS M I IN ITEM 14, PU	ODIFIED TO REFLECT T PRSUANT TO THE AUTH	HE AD	ES SET FORTH IN ITEM 14 ARE MADE IN TH MINISTRATIVE CHANGES (such as changes i OF FAR 43.103(b).		
D. OTHER (Specify type of modification	and authority)					
X B.5: Limitation of F	unds Not	ice; H.5 OPT]	ION	TO EXTEND		
E. IMPORTANT: Contractor X is not,	is required t	o sign this document and	return	O copies to the issuing	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica	vice con vices tion is	tract is for	Ecoi	nomics and Risk Analysis	s St	
not authorized to incur cost	ling Amo iod will under O	unt of \$512,4 be increment otion Period	103.0 ally 2 un	51 (Cost: (b)(4) 7 funded. Please note thatil April 30th, 2014.	Fee ne c	contractor is
This modification also incre	mentally	funds option	n per	giod 2 in the amount of	\$70	,000.00.
The contractor is not author	ized to	exceed the to	tal	obligated cost plus fee	e ce	iling amount
Continued						
Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	e document refe	renced in Item 9A or 10A,	16A. I	IAME AND TITLE OF CONTRACTING OFFIC		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	Eul 1		CEGTRI S.GNAT	and the second of

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0028
 2
 3

NAME OF OFFEROR OR CONTRACTOR

TEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
· constant ·	of \$70,000.00 for Option Period 2, without prior		V () (*********************************		
	approval by the Contracting Officer.				
	All Terms and Conditions remain the same.				
	LIST OF CHANGES:				
	Reason for Modification : Exercise an Option				
	Period Of Performance Start Date 04-30-2014 to				
	04-29-2015				
	New Total Amount for this Version: \$512,403.61				
	Obligated Amount for this Modification: \$70,000.00				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Obligated Amount for this modification: \$70,000.00				
	Incremental Funded Amount changed from \$0.00 to				
	\$70,000.00 Incrementally Funded through date of 04/29/2015				
	is added				
	Exercised option				
	NEW DELIVEDY LOCATION DECODD.				
	NEW DELIVERY LOCATION RECORD: Quantity: 0				
	Amount: \$512,403.61				
	Days after award: Unassigned				
	Shipping Address:				
	Mark For Address:				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31C-302DA1-2585-1431CPP001-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15 Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431CPP001-001 Quantity: 0				
	Amount: \$30,000.00				
	Percent: 5.85476				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0028
 3
 3

NAME OF OFFEROR OR CONTRACTOR

M NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31C-302DA1-2585-1431CPP003-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431CPP003-001				
	Quantity: 0				
	Amount: \$40,000.00				
	Percent: 7.80635				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	Dulliam NC 27/11				
	CHANGES FOR LINE ITEM NUMBER: 20				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
	Period of Performance: 04/30/2014 to 04/29/2015				
			ı		

AMENDMENT OF SOLICITATION/MODIF	ICATION OF CONTRACT		1. CONTRACT ID CODE	PA	AGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	⊥ 2 ECT NO. (If applicable)
0029	04/15/2014				
6. ISSUED BY COD	34 2	7. ADN	MINISTERED BY (If other than Item 6)	CODE	
SRRPOD US Environmental Protectior Ariel Rios Building 1200 Pennsylvania Avenue, N Mail Code: 3805R	J			_	
Washington DC 20460	De les belles des paperfrontation (SE) A				
8. NAME AND ADDRESS OF CONTRACTOR (No., str INDUSTRIAL ECONOMICS, INCOR 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340	,	9B. × 10A	AMENDMENT OF SOLICITATION NO. DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORDE -W-12-013	ER NO.	
			B. DATED (SEE ITEM 13)		
CODE 007977887	FACILITY CODE		4/30/2012		
	11. THIS ITEM ONLY APPLIES	S TO AMEND	ENTS OF SOLICITATIONS		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A.	MODIFICATION OF CONTRACTS/O) THE CHANG	DDIFIES THE CONTRACT/ORDER NO. AS ES SET FORTH IN ITEM 14 ARE MADE MINISTRATIVE CHANGES (such as chan OF FAR 43.103(b).	IN THE CONTR	RACT
C. THIS SUPPLEMENTAL AGREEME					
D. OTHER (Specify type of modification	on and authority)				
X G.5 Indirect Costs	EPAAR 1552.242-70				
E. IMPORTANT: Contractor X is not,	is required to sign this docume	ent and return	0 copies to the iss	suing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887	N (Organized by UCF section headin	ngs, including s	olicitation/contract subject matter where fe	easible.)	
Critical Function - This se Analytical Support (EAS) Se Max Expire Date: 04/29/2017	rvices				
The purpose of this modific Cost Rate Agreements dated this contract and updated a the difference between bill submitted within 60 days of	April 9, 2014, Fin s shown in Attachm ed indirect costs	al Indi: ent 1 to and nego	rect Cost Rates have to this modification. otiated indirect cost	been suk Vouchers s shall	omitted for s adjusting be
Continued Except as provided herein, all terms and conditions of	f the document referenced in Item 9A	or 10A as har	etofore changed remains unchanged and	in full force and	d effect
15A. NAME AND TITLE OF SIGNER (Type or print)	are document referenced in item 9A	16A. I	NAME AND TITLE OF CONTRACTING O		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	VED 11/-		ELECTRON S.GNATUI	04/15/0014
(Signature of person authorized to sign)		-	A 200 2 Mag	S.UMATOI	ME 01, 10, 2011

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0029
 2
 2

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center				
	Mail Drop D143-02				
	109 TW Alexander Drive				
	Durham NC 27711				
	Period of Performance: 04/30/2014 to 04/29/2015				
		1	ı		

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CO	ONTRACT		CONTRACT ID CODE		OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO. 5	1 5. PROJECT	NO. (If applicable)
0030	See Bloc	k 16C	See	Schedule		2 · · · · · · · · · · · · · · · · · · ·
6. ISSUED BY CODE	SRRPOD		7. ADN	MINISTERED BY (If other than Item 6)	ODE	
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	-					
8. NAME AND ADDRESS OF CONTRACTOR (No., stree.	t county State and	ZIP Code)	. J9A.	AMENDMENT OF SOLICITATION NO.		
INDUSTRIAL ECONOMICS, INCORPORTED AND ADDRESS OF CONTRACTOR (NO., SIRGE INCORPORTED ADDRESS OF CONTRACTOR (NO., SIRGE INCORPORTED ADDRESS OF CONTR			9B. 10A E.P	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER NOW-12-013 . DATED (SEE ITEM 13)		
CODE 007977887	FACILITY COD	E	0.	4/30/2012		
01 10 2 01 3 \$ 5 T T	11. THIS ITE	M ONLY APPLIES TO AN		ENTS OF SOLICITATIONS		
Items 8 and 15, and returning conseparate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offer to the solicitation and this amendment, and is received 12. ACCOUNTING AND APPROPRIATION DATA (If received See Schedule	to the solicitation OFFERS PRIOR or already submitted prior to the oper	n and amendment numbe TO THE HOUR AND DA' ed, such change may be ning hour and date specifi	rs. FAI TE SPE made b ied.	CIFIED MAY RESULT IN REJECTION OF YOU y telegram or letter, provided each telegram or le	E RECEIVEI IR OFFER.	D AT If by reference
State Control of the state of t	ODIFICATION O	F CONTRACTS/ORDERS	. IT MC	DDIFIES THE CONTRACT/ORDER NO. AS DESC	CRIBED IN I	TEM 14.
	CT/ORDER IS MO H IN ITEM 14, PU	ODIFIED TO REFLECT T RSUANT TO THE AUTH	HE ADI ORITY	ES SET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes in OF FAR 43.103(b). TY OF:		
D. OTHER (Specify type of modification	and authority)					
X B.6 Limitation of Funds N	Notice; (EPA	AR 1552.217-73)C	Clau:	Option for Increased Quantity-	·Cost Ty	pe Contract
E. IMPORTANT: Contractor 🗵 is not.	is required to	sign this document and	return	copies to the issuing of	office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017	vice cont	-		•		(ERAS)
The purpose of this modifica Two (2) (Hours=1,000 Dollars obligates funding in the amo Fixed Fee Ceiling for Option Option Period Two (2) is \$17 cost plus fix fee and fundin Contracting Officer. Continued Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	=\$99,124. unt of \$1 Period T 0,000.00. g ceiling	.97 (Cost plu 100,000 to Op Two is \$611,5 . The contrac g of this con	s Fi tion 28.5 tor trac	Ex Fee). This modification Period Two (2). The New 58. The New Total Funds (2) is not authorized to exect without prior approval	on als w Cost Obliga ceed t l by t	o plus ted to he total he
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		15C. DATE SIGNED	16	,	EGTRON:C	16C. DATE SIGNED 05/01/2014

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0030
 2
 3

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	STANT THESE	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Obligated Amount for this Modification:				
	\$100,000.00				
	\$0.00 to \$1,473,213.73				
	CHANGES FOR LINE ITEM NUMBER: 21				
	Quantity changed from 20000 to 19000				
	Exercised option				
	CHANGES FOR LINE ITEM NUMBER: 20				
	Quantity changed from 5000 to 6000				
	CHANGES FOR LINE ITEM NUMBER: 13				
	Total Amount changed				
	from \$1,982,499.40 to \$1,883,374.43 Exercised option				
	Interested operation				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Total Amount changed				
	from \$512,403.61 to \$611,528.58				
	Obligated Amount for this modification:				
	\$100,000.00 Incremental Funded Amount changed from \$70,000.00				
	to \$170,000.00				
	CHANGES FOR DELIVERY LOCATION: OSWER/ORCR				
	Amount changed from \$512,403.61 to \$611,528.58				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31C-302DA1-2585-1431CPP004-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31C Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431CPP004-001				
	Quantity: 0 Amount: \$50,000.00				
	Percent: 8.17623				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02) 109 TW Alexander Drive				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0030
 3
 3

NAME OF OFFEROR OR CONTRACTOR

ΓΕΜ NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Durham NC 27711	1			
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31P-302DA1-2585-1431PDP009-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31P				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431PDP009-001				
	Quantity: 0				
	Amount: \$50,000.00				
	Percent: 8.17623				
	Subject To Funding: N				
	Payment Address:				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
		1	ı		

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		CONTRACT ID CODE		PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PR	1 6 OJECT NO. (If applicable)
0031	See Block 16C		RRPOD-14-00213	va.ve- 281.5.	1 - 1
6. ISSUED BY CODE	SRRPOD	7. AD	MINISTERED BY (If other than Item 6)	CODE	
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	3 / 2				
8. NAME AND ADDRESS OF CONTRACTOR (No., street	; county, State and ZIP Code)	/ _V \ 9A	AMENDMENT OF SOLICITATION NO.		
INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		x 10. E]	A. MODIFICATION OF CONTRACT/ORDER NOT 2 - W - 12 - 013 B. DATED (SEE ITEM 13)	10.	
CODE 007977887	FACILITY CODE		and and an arrange of the state		
CODE 007977887			4/30/2012		
☐ The above numbered solicitation is amended as set for	11. THIS ITEM ONLY APPLIES TO				is not extended.
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	PURSUANT TO: (Specify authority) The CT/ORDER IS MODIFIED TO REFLEC IN ITEM 14, PURSUANT TO THE AU	HE CHANG	DDIFIES THE CONTRACT/ORDER NO. AS DE SES SET FORTH IN ITEM 14 ARE MADE IN 1 MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).	THE CO	NTRACT
o. The soft Edine Wile Notice will	TIO ENTERED INTO TOROGRAM TO	7.011101			
D. OTHER (Specify type of modification	and authority)				
X B.6 Limitation of Funds N	Notice; (EPAAR 1552.217-7	3)Clau	Option for Increased Quantit	y-Cos	t Type Contract
E. IMPORTANT: Contractor 🗵 is not,	is required to sign this document a	and return	copies to the issuin	g office.	u a
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica	vice contract is fo vices	r Eco	nomics and Risk Analysi	s St	
Period I into Option Period		mas I	n the amount of \$117,00	13.11	Trom Operon
LIST OF CHANGES: Reason for Modification : Fu Total Amount for this Modifi Continued Except as provided herein, all terms and conditions of th	cation: \$0.00	10A, as he	retofore changed, remains unchanged and in f	ull force	and effect.
15A. NAME AND TITLE OF SIGNER (Type or print)		2000.00	NAME AND TITLE OF CONTRACTING OFFI	CER (T)	/pe or print)
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign.)	15C. DATE SIGNED	1.7	Charles Carry	ELECTR S.GNA	

NSN 7540-01-152-8070 Previous edition unusable

(Signature of person authorized to sign)

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0031
 2
 6

NAME OF OFFEROR OR CONTRACTOR

ГЕМ NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	CULNICEC FOR LINE TERM NUMBER				
	CHANGES FOR LINE ITEM NUMBER: 2				
	Obligated Amount for this modification: -\$54,791.95				
	CHANGES FOR ACCOUNTING CODE:				
	13-14-B-31H-302DA1-2585-1331HMP008-001				
	Account code changed from				
	13-14-B-31H-302DA1-25851331HMP008-001 to				
	13-14-B-31H-302DA1-2585-1331HMP008-001				
	Amount changed from \$50,000.00 to \$28,390.32				
	CHANGES FOR ACCOUNTING CODE:				
	13-14-B-75H-302DA1-2504-1375H15003-001 Account code changed from				
	13-14-B-75H-302DA1-25041375H15003-001 to				
	13-14-B-75H-302DA1-2504-1375H15003-001				
	Amount changed from \$33,182.27 to \$0.00				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Obligated Amount for this modification:				
	\$117,665.77				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-T-75H-303DD2-2504-HQ00BM00-1375H15003-002				
	Beginning FiscalYear 13				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 75H				
	Program (PRC) 303DD2				
	Budget (BOC) 2504				
	Job # (Site/Project) HQ00BM00 Cost Organization				
	DCN-LineID 1375H15003-002				
	Amount: \$5,164.58				
	Subject To Funding: N				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-14-B-75H-302DA1-2504-1375H15003-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year 14				
	Fund (Appropriation) B				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0031
 3
 6

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY	Manage of the Control	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Budget Organization 75H				
	Program (PRC) 302DA1				
	Budget (BOC) 2504				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1375H15003-001				
	Amount: \$44,747.31				
	Subject To Funding: N				
	subject to runding: N				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-14-B-31H-302DA1-2585-1331HMP008-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year 14				
	Fund (Appropriation) B				
	Budget Organization 31H				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1331HMP008-001				
	Amount: \$21,609.68				
	Subject To Funding: N				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-14-B-88F-302D86-2505-1488TJ5004-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year 14				
	Fund (Appropriation) B				
	Budget Organization 88F				
	Program (PRC) 302D86				
	Budget (BOC) 2505				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1488TJ5004-001				
	Amount: \$11,239.63				
	Subject To Funding: N				
	Subject to runding. N				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	September Stat Alla Andreas-State State St				
	13-T-31C-303DD2-2585-HQ00BM00-1331SFP014-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31C				
	Program (PRC) 303DD2				
	Continued				
			ıl		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0031
 4
 6

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	Budget (BOC) 2585		П		
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1331SFP014-001				
	Amount: \$33,863.97				
	y .				
	Subject To Funding: N				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	200 CARANTON 701 NECONANTON 201 NECO				
	13-14-B-31C-302DA1-2585-1331CPP026-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year 14				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1331CPP026-001				
	Amount: \$772.10				
	Subject To Funding: N				
	NEW ACCOUNTING CODE ADDED:				
	Manage and Action and State Control of the Control				
	Account code:				
	13-14-B-31C-302DA1-2585-1331CPP027-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year 14				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	I =				
	DCN-LineID 1331CPP027-001				
	Amount: \$268.50				
	Subject To Funding: N				
	CHANCES FOR LINE THEM NUMBER 121				
	CHANGES FOR LINE ITEM NUMBER: 121				
	Obligated Amount for this modification:				
	-\$62,873.82				
	CHANGES FOR ACCOUNTING CODE:				
	13-14-B-75H-302DA1-2504-1375H15003-001				
	Account code changed from				
	13-14-B-75H-302DA1-25041375H15003-001 to				
	13-14-B-75H-302DA1-2504-1375H15003-001				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0031
 5
 6

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Amount changed from \$15,817.73 to \$4,252.69				
	CHANGES FOR ACCOUNTING CODE: 13-T-75H-303DD2-2504-HQ00BM00-1375H15003-002 Account code changed from 13-T-75H-303DD2-2504-HQ00BM001375H15003-002 to 13-T-75H-303DD2-2504-HQ00BM00-1375H15003-002 Amount changed from \$20,900.00 to \$15,735.42				
	CHANGES FOR ACCOUNTING CODE: 13-14-B-31C-302DA1-2585-1331CPP026-001 Account code changed from 13-14-B-31C-302DA1-25851331CPP026-001 to 13-14-B-31C-302DA1-2585-1331CPP026-001 Amount changed from \$40,000.00 to \$39,227.90				
	CHANGES FOR ACCOUNTING CODE: 13-14-B-31C-302DA1-2585-1331CPP027-001 Account code changed from 13-14-B-31C-302DA1-25851331CPP027-001 to 13-14-B-31C-302DA1-2585-1331CPP027-001 Amount changed from \$50,000.00 to \$49,731.50				
	CHANGES FOR ACCOUNTING CODE: 13-T-31C-303DD2-2585-HQ00BM00-1331SFP014-001 Account code changed from 13-T-31C-303DD2-2585-HQ00BM001331SFP014-001 to 13-T-31C-303DD2-2585-HQ00BM00-1331SFP014-001 Amount changed from \$45,000.00 to \$11,136.03				
	CHANGES FOR ACCOUNTING CODE: 13-14-B-88F-302D86-2505-1488TJ5004-001 Account code changed from 13-14-B-88F-302D86-25051488TJ5004-001 to 13-14-B-88F-302D86-2505-1488TJ5004-001 Amount changed from \$14,278.00 to \$3,038.37				
	Delivery Location Code: OSWER/ORCR OSWER ORCR One Potomac Yard 2777 S Crystal Drive Crystal City VA 22202-3553				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0031
 6
 6
 6

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)		(D)		(F)
	Payment:	+			
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
NON 7540 04 451		<u> </u>	1	<u> </u>	OPTIONAL FORM 22C (4.0C)

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		CONTRACT ID CODE	PAGE O	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT NO	2 D. (If applicable)
0032	06/04/2014	PR-S	RRPOD-14-00003		,
6. ISSUED BY CODE	SRRPOD	7. ADN	INISTERED BY (If other than Item 6)	CODE	
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	2				
8. NAME AND ADDRESS OF CONTRACTOR (No., street	county, State and ZIP Code)	() 9A.	AMENDMENT OF SOLICITATION NO.		
INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		9B. X 10A	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER -W-12-013 . DATED (SEE ITEM 13)	NO.	
CODE 007977887	FACILITY CODE		4/30/2012		
	11. THIS ITEM ONLY APPLIES		*		
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	ODIFICATION OF CONTRACTS/O	RDERS. IT MO	DDIFIES THE CONTRACT/ORDER NO. AS D	THE CONTRACT	114.
B. THE ABOVE NUMBERED CONTRAL appropriation date, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification	T IS ENTERED INTO PURSUANT		MINISTRATIVE CHANGES (such as change OF FAR 43.103(b). TY OF:	s in paying oπice,	
is an account that the property of the same and account the same and t		reased	Quantity-Cost Type Con	tract	
E. IMPORTANT: Contractor X is not,	is required to sign this docume		2		
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887	(Organized by UCF section headin	ngs, including s	olicitation/contract subject matter where feas	sible.)	
Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica Two (Hours=1,000 Dollars = \$ Cost plus Fixed Fee Ceiling conditions remain the same.	vices tion is to exerci 99,124.97 (<mark>(b)(4)</mark>	se one	(1) Option Quantity in st (b)(4) fee)). The state of the contract of the contr	Option Pe The new to	riod tal
LIST OF CHANGES: Reason for Modification: Ex Continued Except as provided herein, all terms and conditions of th 15A. NAME AND TITLE OF SIGNER (Type or print)		16A. I	etofore changed, remains unchanged and in NAME AND TITLE OF CONTRACTING OFF istie Deskiewicz		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGN		Charles	ELECTRONIC	C. DATE SIGNED

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0032
 2
 2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Total Amount for this Modification: \$0.00	1			
	CHANGES FOR LINE ITEM NUMBER: 3				
	Total Amount changed from \$611,528.58 to				
	\$710,653.55				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Clystal City VII 22202 3333				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		CONTRACT ID CODE	PA	AGE OF PAGES	
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	JISITION/PURCHASE REQ. NO.	5. PROJ	⊥ JECT NO. (If applicat	<u>2</u> ble)
0033	06/06/2014	See	Schedule			
6. ISSUED BY CODE	SRRPOD	7. ADM	IINISTERED BY (If other than Item 6)	CODE		
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R	3, 1					
Washington DC 20460 B. NAME AND ADDRESS OF CONTRACTOR (No., street	t county State and 7IP Code)		AMENDMENT OF SOLICITATION NO.			
ENDUSTRIAL ECONOMICS, INCORPORTED TO THE PROPERTY OF THE PROPE	*	9B. × 10A EF	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDE -W-12-013 . DATED (SEE ITEM 13)	R NO.		
CODE 007977887	FACILITY CODE		1/30/2012			
	11. THIS ITEM ONLY APPLIES					
THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received 12. ACCOUNTING AND APPROPRIATION DATA (If rec	er already submitted, such change mad d prior to the opening hour and date s	ay be made b	y telegram or letter, provided each telegra		akes reference	
+		AND	ES SET FORTH IN ITEM 14 ARE MADE	27 - 50 VAC - 51 SAF (SAE) (SA		
	CT/ORDER IS MODIFIED TO REFLE I IN ITEM 14, PURSUANT TO THE A	ECT THE ADI AUTHORITY	MINISTRATIVE CHANGES (such as chan OF FAR 43.103(b).			
D. OTHER (Specify type of modification						
X B.6 Limitation of Fu	NATION OF THE BOOK OF THE SECTION	8	0	10 100		
E. IMPORTANT: Contractor Is not, 14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887	is required to sign this documen (Organized by UCF section heading)		Ocopies to the iss plicitation/contract subject matter where fe			
Critical Function - This ser		or Ecor	nomics and Risk Analy	sis Sta	ff (ERAS)	
Analytical Support (EAS) Ser Max Expire Date: 04/29/2017	vices					
The purpose of this modifica	tion is to add inc	rementa	al funding in the amo	unt of	\$39,877.92	
to Option Period I. These fu	nds will be used t		<u>=</u> ₹			
LIST OF CHANGES:						
Reason for Modification : Fu	nding Only Action					
otal Amount for this Modifi	cation: \$0.00					
Continued						
Except as provided herein, all terms and conditions of th	e document referenced in Item 9A or					
15A. NAME AND TITLE OF SIGNER (Type or print)		1079.00	IAME AND TITLE OF CONTRACTING O istie Deskiewicz	I FIGER (1906	э он рини)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE	D 16 ,7 .	γ,	ELECTRO:		
(Signature of person authorized to sign)			Sola to Carry	S.GNATU	JNE 06/06/2	2014

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0033
 2
 2

NAME OF OFFEROR OR CONTRACTOR

TEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Obligated Amount for this Modification: \$39,877.92				
	CHANGES FOR LINE ITEM NUMBER: 121				
	Obligated Amount for this modification: \$39,877.92				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-T-31C-303DD2-2585-HQ00BM00-1431SFP013-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year Fund (Appropriation) T				
	Budget Organization 31C				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1431SFP013-001				
	Amount: \$39,877.92				
	Subject To Funding: N				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive Crystal City VA 22202-3553				
	Clystal City VA 22202 3333				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination Period of Performance: 04/30/2014 to 04/29/2015				
	10110d 01 101101.mailee. 01/30/2011 00 01/20/2010				
		l			

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CO	NTRACT		CONTRACT ID CODE		PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE D.	ATE 4.	. REQ	JISITION/PURCHASE REQ. NO.	5. PR	OJECT NO	. (If applicable)
0034	06/11/201	_4	R-0	SWER-14-00307			
6. ISSUED BY CODE	SRRPOD		7. ADN	INISTERED BY (If other than Item 6)	CODE		
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	2 2						
8. NAME AND ADDRESS OF CONTRACTOR (No., stree.	t county State and 71	P Code)	\ 9A.	AMENDMENT OF SOLICITATION NO.			
INDUSTRIAL ECONOMICS, INCORPOSE 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		(x	9B.	DATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER N -W-12-013 DATED (SEE ITEM 13)	0.		
CODE 007977887	FACILITY CODE		04	1/30/2012			
	11, THIS ITEM	ONLY APPLIES TO AMI		ENTS OF SOLICITATIONS			
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	quired) IODIFICATION OF	Net :	Inc: IT MC	DIFIES THE CONTRACT/ORDER NO. AS DESENSET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).	SCRIBE HE COI	NTRACT	14.
C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification	IT IS ENTERED IN	TO PURSUANT TO AUT	THORI	2 2			; EPA-H-4)
E. IMPORTANT: Contractor 🗵 is not,	is required to	sign this document and re	eturn	O copies to the issuing	office.	c c	
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica to Option Period II. This modification also adds Contract Administration" (Fe LIST OF CHANGES: Continued	vice contr vices tion is to the Section	eact is for E o add increme on H clause e	Ecor enta	omics and Risk Analysis of funding in the amountained "Utilization of Fe	s St	\$77,	739.36
Except as provided herein, all terms and conditions of the	ne document refere	nced in Item 9A or 10A, a	as here	etofore changed, remains unchanged and in fu	II force	and effect.	
15A. NAME AND TITLE OF SIGNER (Type or print)				AME AND TITLE OF CONTRACTING OFFICE STATES TO SERVICE STATES OF THE SERVICE STATES OF T	ER (T)	/pe or print	
15B. CONTRACTOR/OFFEROR	15		16 /-	r ,	LECTR	:0x:0	C. DATE SIGNED
(Signature of person authorized to sign)			. 1	who is transf	S.GNA	TURE O	6/11/2014

(Signature of person authorized to sign)

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0034
 2
 2

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY (C)	UNIT (D)	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(ח)	(E)	(F)
	Reason for Modification : Other Administrative				
	Action Total Amount for this Modification: \$0.00				
	Obligated Amount for this Modification: \$77,739.36				
	obligated falloure for this modification. 977,733.30				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Obligated Amount for this modification: \$77,739.36				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31C-302DA1-2585-1431CPP008-001				
	Beginning FiscalYear 14 Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431CPP008-001				
	Amount: \$77,739.36				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive Durham NC 27711				
	Duffiam NC 27/11				
	Delivery Legation Code, OCHED/ODCD				
	Delivery Location Code: OSWER/ORCR OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination Period of Performance: 04/30/2014 to 04/29/2015				
	Period of Performance: 04/30/2014 to 04/29/2015				

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	PAGI	E OF PAGES
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	JISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)
0035		See Bloo	ck 16C	PR-R	2-14-00214		
6. ISSUED BY	CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE	
Ariel R: 1200 Per Mail Coo	ronmental Protection ios Building nnsylvania Avenue, N. de: 3805R ton DC 20460	2 -					
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	t, county, State and	ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.		
2067 MAS	AL ECONOMICS, INCORPOSES AVE STE 4 SE MA 021401340	ORATED		× 10A EF	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER NO -W-12-013 . DATED (SEE ITEM 13)	D .	
CODE 00	7977887	FACILITY COE	DE	0.	4/30/2012		
92 (F 1995)		11. THIS ITE	M ONLY APPLIES TO A	MENDM	ENTS OF SOLICITATIONS		
Items 8 and separate lett THE PLACE virtue of this	15, and returning copler or telegram which includes a reference DESIGNATED FOR THE RECEIPT OF Comments of the	pies of the amen to the solicitatio OFFERS PRIOR r already submit	dment; (b) By acknowledgen and amendment number TO THE HOUR AND DAted, such change may be	ging rec ers. FAI TE SPE made b	on or as amended, by one of the following mether eipt of this amendment on each copy of the offe LURE OF YOUR ACKNOWLEDGEMENT TO BE CIFIED MAY RESULT IN REJECTION OF YOU by telegram or letter, provided each telegram or	er submitted BE RECEIVE UR OFFER.	; or (c) By ED AT . If by
	ING AND APPROPRIATION DATA (If req	juired)	Net	Inc	rease: \$1	7,899.	00
See Sche	record color of vocal record cold ()						
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION O	F CONTRACTS/ORDERS	i. IT MC	DIFIES THE CONTRACT/ORDER NO. AS DES	SCRIBED IN	ITEM 14.
CHECK ONE					ES SET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes in OF FAR 43.103(b).		
	appropriation date, etc.) SET FORTH C. THIS SUPPLEMENTAL AGREEMEN						
	D. OTHER (Specify type of modification	and authority)					
Х	B.6 Limitation of Fu		ce				
E. IMPORTANT		NOTES OF THE SE	o sign this document and	return		office	
14. DESCRIPT	TION OF AMENDMENT/MODIFICATION aber: 007977887	(Organized by U	CF section headings, incl	luding s	olicitation/contract subject matter where feasib	le.)	
Analytic Max Expi The purp to Optic without LIST OF	cal Support (EAS) Ser re Date: 04/29/2017 pose of this modifica	vices tion is tractor intracting	to add increm is not allowe g officer.	nenta	nomics and Risk Analysis	c of \$1	17,899.00
Obligate	ed Amount for this Mo	dificati	on: \$17,899.0	0			
Continue	ed						
		e document refe	renced in Item 9A or 10A		etofore changed, remains unchanged and in ful		
15A. NAME AN	ND TITLE OF SIGNER (Type or print)			16A. I	IAME AND TITLE OF CONTRACTING OFFIC	ER (Type or	print)
				Eul	vid Rocque		
15B. CONTRA	CTOR/OFFEROR		15C. DATE SIGNED	16		CEGTRONX S.GNATURI	a la falla fallata a
	(Signature of person authorized to sign)					a.aA.PORI	

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0035
 2
 2

NAME OF OFFEROR OR CONTRACTOR

TEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT	UNIT PRICE (E)	AMOUNT (F)
(/	New Total Obligated Amount for this Award:	1 - 7	(-)	\-/	(2)
	\$1,608,730.01				
	Incremental Funded Amount changed: from				
	\$1,590,831.01 to \$1,608,730.01				
	CULNICES FOR LINE THEM NUMBER - 3				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Obligated Amount for this modification: \$17,899.00 Incremental Funded Amount changed from				
	\$365,405.13 to \$383,304.13				
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-T-02D-501EC7-2505-023JNS00-C003-1402HE1108-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 02D Program (PRC) 501EC7				
	Budget (BOC) 2505				
	Job # (Site/Project) 023JNS00				
	Cost Organization C003				
	DCN-LineID 1402HE1108-001				
	Quantity: 0				
	Amount: \$17,899.00				
	Percent: 2.51867				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02) 109 TW Alexander Drive				
	Durham NC 27711				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	FOB: Destination Period of Performance: 04/30/2014 to 04/29/2015				
	1-61104 01 1-61101mance: 04/30/2014 to 04/29/2015				

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		1. CONTRACT ID CODE	PA	PAGE OF PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4 DE	QUISITION/PURCHASE REQ. NO.	Is DDO IS	1 ECT NO. (If	5	
	and our control of the second			Schedule	J. PROJE	ECT NO. (II	аррисавіе)	
0036 6. ISSUED BY CODE	See Blo	CK 16C	man ner von	DMINISTERED BY (If other than Item 6)	CODE			
	SRRPOD		r. AL	William Control and Rem Of	CODE [
SRRPOD	7							
US Environmental Protection	Agency							
Ariel Rios Building 1200 Pennsylvania Avenue, N.	767							
Mail Code: 3805R	VV •							
Washington DC 20460								
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t, county, State and	I ZIP Code)	(x) 9/	A. AMENDMENT OF SOLICITATION NO.				
		ř	(**/					
INDUSTRIAL ECONOMICS, INCORP	ORATED		01	B. DATED (SEE ITEM 11)				
2067 MASS AVE STE 4			191	B. DATED (SEE ITEM TI)				
CAMBRIDGE MA 021401340								
			x 10	DA. MODIFICATION OF CONTRACT/ORDER NO $12-013$	Ο.			
			-	F-W-12-013				
			10	OB. DATED (SEE ITEM 13)				
CODE 007977887	FACILITY COL)F	1210	SECTION CONTRACTOR FOR SECTION OF CONTRACT AND PARTY.				
007977887				04/30/2012				
		WOODER AND THE STATE OF STATE	49000 - 3600 - V	MENTS OF SOLICITATIONS				
The above numbered solicitation is amended as set for		7.53			1	is not exten		
Offers must acknowledge receipt of this amendment p					2	· 1	₹	
Items 8 and 15, and returning co	pies of the amen	dment; (b) By acknowledg	ging re	eceipt of this amendment on each copy of the offe	er submitte	ed; or (c) By		
separate letter or telegram which includes a reference								
THE PLACE DESIGNATED FOR THE RECEIPT OF								
virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received				by telegram or letter, provided each telegram or	· letter mak	kes referenc	e	
12. ACCOUNTING AND APPROPRIATION DATA (If rec		deposit of	01.00	crease: \$2	98,31	0.03		
See Schedule		1160	T11,	crease. 72		10.03		
13. THIS ITEM ONLY APPLIES TO M	ODIFICATION C	F CONTRACTS/ORDERS	\$. IT N	MODIFIES THE CONTRACT/ORDER NO. AS DES	SCRIBED	IN ITEM 14.		
A. THIS CHANGE ORDER IS ISSUED F	PURSUANT TO:	(Specify authority) THE	CHAN	IGES SET FORTH IN ITEM 14 ARE MADE IN TH	HE CONTR	RACT		
ORBERTIO. IN TIEM TO:								
B. THE ABOVE NUMBERED CONTRAC	CT/ORDER IS M	ODIFIED TO REFLECT T	THE A	DMINISTRATIVE CHANGES (such as changes in YOF FAR 43.103(b).	in paying c	office,		
appropriation date, etc.) SETTONTI	TINTILIVI 14, FC	DISOANT TO THE AUTH	IOKII	1 OF PAIX 43. 103(b).				
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED	INTO PURSUANT TO AU	UTHO	RITY OF:				
D. OTHER (Specify type of modification	and authority)							
X B.6 Limitation of Funds N	Notice; H.6	(EPAAR 1552.217-	-73)	Option for Increased Quantity	/-Cost	Type Co:	ntract	
E. IMPORTANT: Contractor X is not,	is required t	o sign this document and	return	o Copies to the issuing	office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION								
DUNS Number: 007977887	(Organized by C	or section neadings, inci	iuuiiig	Solicitation/contract Subject matter where reasib	ne.)			
		twoat to for	Fac	nomica and Diak Analysis	o C+o.	66 (RD)	7.01	
Critical Function - This ser		tract is for	ECC	onomics and Risk Analysis	s Stal	II (EK	.45)	
Analytical Support (EAS) Ser	vices							
Max Expire Date: 04/29/2017								
The purpose of this modifica				(2) Option Ouantity in (Option	n Peri	od	
Two (2) (Hours=2,000 Dollars	=\$198,24	9.94 (Cost (b)((4)	Fix Fee (b)(4	1)	,	This	
modification also obligates				\$298,310.03 to Option I	Perio	d Two	(2).	
The New Cost plus Fixed Fee	_							
-	_	-						
Funds Obligated to Option Pe								
to exceed the total cost plu		e and funding	J C€	elling of this contract t	withou	ut pri	or	
approval by the Contracting	Officer.							
Continued								
Except as provided herein, all terms and conditions of the	e document refe	renced in Item 9A or 10A	, as he	eretofore changed, remains unchanged and in ful	Il force and	d effect.		
15A. NAME AND TITLE OF SIGNER (Type or print)			16A	NAME AND TITLE OF CONTRACTING OFFICE	CER (Type	or print)		
			En	lvid Rocque				
ASD CONTRACTOR/OFFERDS		AEO DATE OLOVES				100 -	ATE CICLED	
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16		LECTRON		ATE SIGNED	
				, f _	S.GNATU	0.51	26/2014	

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0036
 2
 5

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	LIST OF CHANGES:				
	Obligated Amount for this Modification:				
	\$298,310.03				
	CHANGES FOR LINE ITEM NUMBER: 21				
	Quantity changed from 19000 to 16000				
	CHANCEC FOR LINE THEM NUMBER 20				
	CHANGES FOR LINE ITEM NUMBER: 20 Quantity changed from 6000 to 9000				
	guarrete, enanged from 0000 to 5000				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Total Amount changed				
	from \$710,653.55 to \$908,903.49 Obligated Amount for this modification:				
	\$298,310.03				
	Incremental Funded Amount changed from				
	\$383,304.13 to \$681,614.16				
	CHANGES FOR DELIVERY LOCATION: OSWER/ORCR				
	Amount changed from \$710,653.55 to \$908,903.49				
	NEW ACCOUNTING CODE ADDED: Account code:				
	14-15-B-88F-302D86-2505-1488TS5002-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 88F Program (PRC) 302D86				
	Budget (BOC) 2505				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1488TS5002-001				
	Quantity: 0 Amount: \$20,615.00				
	Percent: 2.90085				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0036
 3
 5

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY	er over three	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	14-T-31P-303DD2-2585-HQ00BM00-1431SFP014-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31P				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1431SFP014-001				
	Quantity: 0				
	Amount: \$67,356.32				
	Percent: 9.47808				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	Balliam Ivo 27711				
	NEW ACCOUNTING CODE ADDED:				
	White and a second of the seco				
	Account code:				
	14-15-B-31C-302DA1-2585-1431CPP007-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431CPP007-001				
	Quantity: 0				
	Amount: \$18,798.55				
	Percent: 2.64525				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	company to the pre-tention administration for tention for the				
	Durham NC 27711				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31H-302DA1-2585-1431HMP003-001				
	Beginning FiscalYear 14				
	Continued				
			1		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0036
 4
 5

NAME OF OFFEROR OR CONTRACTOR

7)					
	(B)	(C)	(D)	(E)	(F)
E	nding Fiscal Year 15				
F	und (Appropriation) B				
B.	udget Organization 31H				
P.	rogram (PRC) 302DA1				
B.	udget (BOC) 2585				
J.	ob # (Site/Project)				
	ost Organization				
	CN-LineID 1431HMP003-001				
	uantity: 0				
	mount: \$41,446.16				
	ercent: 5.83212				
	ubject To Funding: N				
	ayment Address:				
	RTP Finance Center				
1,7	S Environmental Protection Agency				
	TP-Finance Center (D143-02)				
	09 TW Alexander Drive				
	urham NC 27711				
	urnam NC 27/11				
N.	EW ACCOUNTING CODE ADDED:				
	ccount code:				
	4-16-M3-3100EEN-302DA1XQ1-2585-1431CPP013-001				
	eginning FiscalYear 14				
	nding Fiscal Year 16				
	und (Appropriation) M3				
	udget Organization 3100EEN				
	rogram (PRC) 302DA1XQ1				
	udget (BOC) 2585				
	ob # (Site/Project)				
	ost Organization				
	CN-LineID 1431CPP013-001				
2000	uantity: 0				
	mount: \$150,094.00				
	ercent: 21.12056				
	ubject To Funding: N				
P	ayment Address:				
	RTP Finance Center				
	S Environmental Protection Agency				
	TP-Finance Center (D143-02)				
	09 TW Alexander Drive				
D.	urham NC 27711				
	olivery Leasting Gode, COURT OPEN				
	elivery Location Code: OSWER/ORCR				
	SWER ORCR				
	ne Potomac Yard				
	777 S Crystal Drive				
C	rystal City VA 22202-3553				
C	ontinued				
			ı		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0036
 5
 5

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (D143-02) 109 TW Alexander Drive Durham NC 27711 FOB: Destination Period of Performance: 04/30/2014 to 04/29/2015				

AMENDMEI	NT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	PAGI	E OF PAGES
2. AMENDMEN	IT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)
0037		See Bloo	ck 16C	See	Schedule		
6. ISSUED BY	CODE	SRRPOD		7. ADN	MINISTERED BY (If other than Item 6)	CODE	
Ariel Ri 1200 Per Mail Cod	conmental Protection ios Building nnsylvania Avenue, N. de: 3805R	2 2					
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	f, county, State and	ZIP Code) (x) 9A.	AMENDMENT OF SOLICITATION NO.		
2067 MAS	AL ECONOMICS, INCORPO S AVE STE 4 E MA 021401340	ORATED		× 10A EF	DATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO -W-12-013 DATED (SEE ITEM 13)	D .	
CODE 00	7977887	FACILITY COL	DE	0.	4/30/2012		
F- 4 1000		11. THIS ITE	M ONLY APPLIES TO AM	/IENDM	ENTS OF SOLICITATIONS		
Items 8 and separate lett THE PLACE virtue of this to the solicita	15, and returning coper or telegram which includes a reference DESIGNATED FOR THE RECEIPT OF amendment you desire to change an offetion and this amendment, and is received.	pies of the amen to the solicitatio OFFERS PRIOR or already submit d prior to the ope	dment; (b) By acknowledg n and amendment numbe TO THE HOUR AND DA ted, such change may be	jing rec rs. FAI TE SPE made b	on or as amended, by one of the following metheipt of this amendment on each copy of the offer LURE OF YOUR ACKNOWLEDGEMENT TO BE CIFIED MAY RESULT IN REJECTION OF YO y telegram or letter, provided each telegram or	er submitted BE RECEIVE UR OFFER.	or (c) By ED AT If by
	ING AND APPROPRIATION DATA (If req	juired)	Net	Inc	rease: \$1	22,242	.36
See Sche	and Serie A years and only it	ODIFICATION O	E CONTRACTS/ORDERS	IT MC	DDIFIES THE CONTRACT/ORDER NO. AS DES	SCRIRED IN	ITEM 14
	13. THIS TIEM ONE! AFFEIES TO M	ODIFICATION	P CONTRACTS/ORDERS	. 11 1410	DIFIES THE CONTRACTIONDER NO. AS DEC	OCKIDED III	11 LM 14.
CHECK ONE					ES SET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes in OF FAR 43.103(b).		
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED	INTO PURSUANT TO AU	THORI	TY OF:		
	D. OTHER (Specify type of modification	and authority)					
X	B.6 Limitation of Fu	nds Noti	ce				
E. IMPORTANT	T: Contractor X is not,	is required t	o sign this document and	return	0 copies to the issuing	office.	
14. DESCRIPT DUNS Num		(Organized by U	CF section headings, incl	uding s	olicitation/contract subject matter where feasib	le.)	
Analytic Max Expi The purp 14-15-B- 14-15-B- obligate PR-OSWER Two (2) fee and Continue Except as prov	re Date: 04/29/2017 re Date: 04/29/2017 rose of this modifical red: 31C-302DA1-2585-1431 red: 31C-302DA1-2585-1431 red: 14-00341 in the amout red: 14-00341 in the amout red: 15 \$803,856.52. The funding ceiling of the red: 15 red: 15 red: 16 red red: 16 red: 17 red: 17 red: 17 red: 18 red red: 17 red: 18 red:	vices tion is CPP007-0 CPP001-0 nt of \$1 unt of \$ contracte his cont	to de-obligat 01 in the amo 01 in the amo 59,000 (PR-OS 90,000. The or is not aut ract without renced in Item 9A or 10A	e fuunt wunt WER- New hor: pric	nomics and Risk Analysis and in full NAME AND TITLE OF CONTRACTING OFFICIAL PROPERTY OF THE PR	CODE: JNTING dificat of \$69 to Opti cacting	CODE: cion also 0,000 and lon Period plus fix g Officer. effect.
	CTOR/OFFEROR		15C. DATE SIGNED	16	of a	CEGTRONK S.GNATURI	
(Signature of person authorized to sign)			1	•		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0037
 2
 4

NAME OF OFFEROR OR CONTRACTOR

TEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	LIST OF CHANGES:				
	Reason for Modification : Funding Only Action				
	Obligated Amount for this modification:				
	\$122,242.36				
	Incremental Funded Amount changed from				
	\$681,614.16 to \$803,856.52				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-T-31C-303DD2-2585-1431SFP007-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31C				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1431SFP007-001				
	Quantity: 0				
	Amount: \$69,000.00				
	Percent: 7.59157				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	13-T-31P-303DD2-2585-HQ00BM00-1431SFP015-001				
	Beginning FiscalYear 13				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31P				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1431SFP015-001				
	Quantity: 0				
	Amount: \$41,367.53				
	Percent: 4.55137				
	Subject To Funding: N				
	Continued				
			1		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0037
 3
 4

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY	MANAGE STREETS	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	Duffiam NC 27711				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	THE TRANSPORT AND PRODUCED BY				
	14-T-31P-303DD2-2585-HQ00BM00-1431SFP015-002				
	Beginning FiscalYear 14				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31P				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1431SFP015-002				
	Quantity: 0				
	Amount: \$48,632.47				
	Percent: 5.35067				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	AND THE CONTRACT OF THE STANDARD SPECIAL SPECI				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	CHANGES FOR ACCOUNTING CODE:				
	14-15-B-31C-302DA1-2585-1431CPP001-001				
	Amount changed from \$30,000.00 to \$12,040.91				
	Percent changed from 5.85476 to 1.32477				
	CHANGES FOR ACCOUNTING CODE:				
	14-15-B-31C-302DA1-2585-1431CPP007-001				
	Amount changed from \$18,798.55 to \$0.00				
	Percent changed from 2.64525 to 0				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Clystal City va 22202-3333				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0037
 4
 4

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (D143-02) 109 TW Alexander Drive Durham NC 27711 FOB: Destination Period of Performance: 04/30/2014 to 04/29/2015				

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	PAG 1	E OF PAGES
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJEC	T NO. (If applicable)
0038		See Bloo	ck 16C	2R-0	SWER-14-00265		
6. ISSUED BY	CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE	
Ariel R 1200 Per Mail Co	ronmental Protection ios Building nnsylvania Avenue, N. de: 3805R ton DC 20460	-				_	
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	t, county, State and	ZIP Code) ((x) 9A.	AMENDMENT OF SOLICITATION NO.		
2067 MAS	AL ECONOMICS, INCORPOSES AVE STE 4 SE MA 021401340	ORATED		× 10A EF	DATED (SEE ITEM 11) MODIFICATION OF CONTRACT/ORDER NO $-W-12-013$ DATED (SEE ITEM 13)	0.	
CODE 00	7977887	FACILITY COD	DE	0.	4/30/2012		
** (* 1975)		11. THIS ITE	M ONLY APPLIES TO AM	MENDM	ENTS OF SOLICITATIONS		
Offers must Items 8 and separate lett THE PLACE virtue of this	15, and returning copler or telegram which includes a reference DESIGNATED FOR THE RECEIPT OF Comments of the	rior to the hour a pies of the ameno to the solicitation OFFERS PRIOR r already submitt	and date specified in the signment; (b) By acknowledgen and amendment number TO THE HOUR AND DAited, such change may be	olicitation ging rec ers. FAI TE SPE made b	on or as amended, by one of the following metre eipt of this amendment on each copy of the off LURE OF YOUR ACKNOWLEDGEMENT TO CIFIED MAY RESULT IN REJECTION OF YO y telegram or letter, provided each telegram or	er submitted BE RECEIVI OUR OFFER	; or (c) By ED AT . If by
to some of the second second	ING AND APPROPRIATION DATA (If req			9140	rease: \$2	4,000.	00
See Sche	edule				42	,	
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION O	F CONTRACTS/ORDERS	. IT MC	DIFIES THE CONTRACT/ORDER NO. AS DES	SCRIBED IN	ITEM 14.
CHECK ONE					ES SET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes of FAR 43.103(b).		
	C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED	NTO PURSUANT TO AU	ITHORI	TY OF:		
	D OTHER (O If the control of the						
V	D. OTHER (Specify type of modificationB.6 Limitation of Fu		~~				
X	Serial	NC 10 13 160 15	W H W E1 H		0		
14. DESCRIPT DUNS Num	TION OF AMENDMENT/MODIFICATION		o sign this document and CF section headings, incl		copies to the issuing		
Analytice Max Expi The purp Period T contract this cor Obligate Incremen	cal Support (EAS) Ser re Date: 04/29/2017 cose of this modifica Two (2). The New Tota cor is not authorized atract without prior ed Amount for this Montal Funded Amount ch	vices tion is (l Funds (to excee approval dification anged from	obligates fun Obligated to ed the total by the Contr on: \$24,000.0 om \$803,856.5	opt: cost act:	\$827,856.52	000.00 327,85 ing ce	to Option 6.52. The iling of
		e document refe	renced in Item 9A or 10A,		etofore changed, remains unchanged and in fu		
15A. NAME AN	ND TITLE OF SIGNER (Type or print)				NAME AND TITLE OF CONTRACTING OFFICE VIDEN ROCQUE	ER (Type o	· print)
15B. CONTRA	CTOR/OFFEROR		15C. DATE SIGNED	16	- .	CECTRON:	
-	(Signature of person authorized to sign)			-		S.GNATUR	E 07/30/2014

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0038
 2
 2

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31C-302DA1-2585-1431CPP006-001				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	75				
	Cost Organization				
	DCN-LineID 1431CPP006-001				
	Quantity: 0				
	Amount: \$24,000.00				
	Percent: 2.64054				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	109 TW Alexander Drive				
	Durham NC 27711				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (D143-02)				
	3910 19				
	109 TW Alexander Drive Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
		1	ı		

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	JISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
0039	See Block 16C			
6. ISSUED BY CODE	SRRPOD	7. ADN	IINISTERED BY (If other than Item 6)	CODE
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R	-			
Washington DC 20460 8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t county State and 7IP Code)	ΙσΔ	AMENDMENT OF SOLICITATION NO.	
INDUSTRIAL ECONOMICS, INCORP 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		9B. X 10A	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORD -W-12-013 . DATED (SEE ITEM 13)	DER NO.
CODE 007977887	FACILITY CODE		1/30/2012	
A 7,0 A 0 1 4 4 1	11. THIS ITEM ONLY APPLIES			
CHECK ONE A. THIS CHANGE ORDER IS ISSUED ORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRA appropriation date, etc.) SET FORTI	PURSUANT TO: (Specify authority)) THE CHANG		E IN THE CONTRACT
C. THIS SUPPLEMENTAL AGREEMEN		TO AUTHORI	TY OF:	
D. OTHER (Specify type of modification X B.4 Other Direct Cos		APR 198.	4 Y	
E. IMPORTANT: Contractor is not,	is required to sign this docume			ssuing office
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifical under the Option Period two same. Period of Performance: 04/30	(Organized by UCF section heading vice contract is solvices tion is to increase (2), per clause B	for Ecor se the (olicitation/contract subject matter where nomics and Risk Analy Other Direct Costs a	feasible.) ysis Staff (ERAS) and Travel ceilings
Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	ne document referenced in Item 9A	16A. N	etofore changed, remains unchanged and IAME AND TITLE OF CONTRACTING VIID ROCQUE	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGN	ED 16	Hacques.	LUCTRONIC SIGNATURE 08/20/2014

AMENDMENT OF SOLICITATION/MODIF	ICATION OF CONTRACT		CONTRACT ID CODE	PA	GE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	⊥ 2 ECT NO. (If applicable)
0040	See Block 16C	PR-0	SWER-15-00004		
6. ISSUED BY COD	E SRRPOD	7. ADN	INISTERED BY (If other than Item 6)	CODE	
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, Mail Code: 3805R	-			-	
Washington DC 20460 8. NAME AND ADDRESS OF CONTRACTOR (No., str	pot county State and 7IP Code)		AMENDMENT OF SOLICITATION NO	<u> </u>	
8. NAME AND ADDRESS OF CONTRACTOR (No., SI) INDUSTRIAL ECONOMICS, INCOR 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		98. × 10/E	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/OF $-W-12-013$ 3. DATED (SEE ITEM 13)		
CODE 007977887	FACILITY CODE	 ₀	4/30/2012		
	11. THIS ITEM ONLY APPLIE		· · · · · · · · · · · · · · · · · · ·		
	ffer already submitted, such change yed prior to the opening hour and da required) MODIFICATION OF CONTRACTS/	e may be made bette specified. Net Inc	y telegram or letter, provided each tele	\$66,004	. 12
B. THE ABOVE NUMBERED CONTR appropriation date, etc.) SET FOR C. THIS SUPPLEMENTAL AGREEMI D. OTHER (Specify type of modifications)	ENT IS ENTERED INTO PURSUAN		MINISTRATIVE CHANGES (such as c OF FAR 43.103(b). TY OF:	hanges in paying o	office,
X B.6 Limitation of B	Tunds Notice				
E. IMPORTANT: Contractor 🗵 is not,	is required to sign this docun	ment and return	copies to the	e issuing office.	
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This see Analytical Support (EAS) See Max Expire Date: 04/29/2017 The purpose of this modification Period Two (2). The New Tot contractor is not authorize this contract without prior	rvice contract is rvices ation is obligates al Funds Obligates d to exceed the to approval by the O	for Econs funding to Opt: otal cost	nomics and Risk Ana g in the amount of a lon Period Two (2) a g plus fix fee and	lysis Stai \$66,004.12 is \$893,80	2 to Option 60.64. The
Reason for Modification : F					
Obligated Amount for this m	odification: \$66,0	004.12			
Continued	the decument referenced in the 0	A or 104 och	ptofore changed remains unchan	and in full force se-	d offeet
Except as provided herein, all terms and conditions of 15A. NAME AND TITLE OF SIGNER (<i>Type or print</i>)	trie document referenced in Item 9/	16A. I	NAME AND TITLE OF CONTRACTING		
		Eul	vid Rocque		
15B. CONTRACTOR/OFFEROR	15C. DATE SIG	NED 16	Hadogick .	EULCTRON SIGNATUI	the second of the second of

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0040
 2
 2

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Incremental Funded Amount changed from	+			
	\$827,856.52 to \$893,860.64				
	4021,000102 00 4030,000101				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-16-B-31C-302DA1-2585-1531CPP001-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year 16				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization DCN-LineID 1531CPP001-001				
	Quantity: 0				
	Amount: \$66,004.12				
	Percent: 7.26195				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	· ·				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTRACT		CONTRACT ID CODE	PAGE OF PAGES			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJECT	2 Γ NO. (If applicable)		
0041	See Block 16C	PR-S	RRPOD-14-00003		g		
6. ISSUED BY CODE	SRRPOD	7. ADN	MINISTERED BY (If other than Item 6)	CODE			
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	2 2						
8. NAME AND ADDRESS OF CONTRACTOR (No., street	county State and 7IP Code)	, J9A	AMENDMENT OF SOLICITATION NO.				
INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		9B.	DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORDER -W-12-013 B. DATED (SEE ITEM 13)	NO.			
CODE 007977987	FACILITY CODE		**************************************				
	11. THIS ITEM ONLY APPLIES		4/30/2012				
	r already submitted, such change mand prior to the opening hour and date surined) ODIFICATION OF CONTRACTS/OR	ay be made be specified.		or letter makes	reference		
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT T		MINISTRATIVE CHANGES (such as change OF FAR 43.103(b). ITY OF:	s in paying offic	ve,		
D. OTHER (Specify type of modification			0				
· · · · · · · · · · · · · · · · · · ·			Quantity-Cost Type Co	10250			
E. IMPORTANT: Contractor ☑ is not. 14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887	☐ is required to sign this documen (Organized by UCF section heading)		1964 • 0.1 997 (1992) - ZALUKE, 974 (1908)				
Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica Two (2) (Hours=2,000 Dollars New Cost plus Fixed Fee Ceil not authorized to exceed the without prior approval by th Continued Except as provided herein, all terms and conditions of the	vices tion is to exercis =\$198,249.94 (Cost ing for Option Per total cost plus f e Contracting Offi	e two (b)(4) iod Two iix fee cer.	(2) Option Quantity in Fix Fee (b) o is \$1,107,153.43. The and funding ceiling of the control o	Option (4) e contra f this c	Period The ctor is ontract		
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. I	NAME AND TITLE OF CONTRACTING OFF				
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE		Margica.	EULOTRONIC SIGNATURE	to the Aller of Arteriors of		
(Signature of person authorized to sign)		-	III I'	Subject Cost	10,00,2014		

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243
 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0041
 2
 2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	CHANGES FOR LINE ITEM NUMBER: 21				
	Quantity changed from 16000 to 14000				
	CHANGES FOR LINE ITEM NUMBER: 20				
	Quantity changed from 9000 to 11000				
	Qualities changed from 5000 to 11000				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Total Amount changed				
	from \$908,903.49 to \$1,107,153.43				
	Delivery Levelier Garley COMPD (ODGD				
	Delivery Location Code: OSWER/ORCR OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
			ı		

AMENDMENT OF SOLICITATION/MODIFIC	CATION OF CO	ONTRACT		CONTRACT ID CODE	PA	GE OF ₁ I	PAGES		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE 4	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	CT NO.	2 . (If applicable)		
0042	See Bloc	k 16C	PR-0	SWER-15-00044					
6. ISSUED BY CODE	SRRPOD		7. ADN	INISTERED BY (If other than Item 6)	CODE				
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R	2 2				_				
Washington DC 20460 8. NAME AND ADDRESS OF CONTRACTOR (No., stree	of county State and	7IP Code)	ΙοΔ	AMENDMENT OF SOLICITATION NO.					
8. NAME AND ADDRESS OF CONTRACTOR (NO., street INDUSTRIAL ECONOMICS, INCORP 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340	10		9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-12-013						
CODE 007977887	FACILITY COD	<u> </u>	600	DATED (SEE ITEM 13) 4/30/2012					
				ENTS OF SOLICITATIONS					
☐ The above numbered solicitation is amended as set for Offers must acknowledge receipt of this amendment letems 8 and 15, and returning conseparate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an office.	prior to the hour a opies of the amend e to the solicitation OFFERS PRIOR	nd date specified in the so Iment; (b) By acknowledg and amendment number TO THE HOUR AND DA	olicitatio ging recors. rs. FAI TE SPE	on or as amended, by one of the following met eipt of this amendment on each copy of the off LURE OF YOUR ACKNOWLEDGEMENT TO CIFIED MAY RESULT IN REJECTION OF YO	nods: (a) B er submitte BE RECEI OUR OFFE	y comple ed; or (c) VED AT R. If by	Ву		
to the solicitation and this amendment, and is receive	THE PERSON NAMED IN COLUMN	ning hour and date specifi	ied.						
12. ACCOUNTING AND APPROPRIATION DATA (If research Schedule	quired)	Net	Inc	rease: \$5	50,000	.00			
Sa Ripopolite of Managed Constitution of professional (MODIFICATION OF	CONTRACTS/ORDERS	. IT MC	DIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBED I	N ITEM	14.		
	CT/ORDER IS MO H IN ITEM 14, PU	DDIFIED TO REFLECT T RSUANT TO THE AUTH	HE ADI ORITY	ES SET FORTH IN ITEM 14 ARE MADE IN TO MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).					
D. OTHER (Specify type of modification	and authority)								
X B.6 Limitation of Fu	unds Noti	ce							
E. IMPORTANT: Contractor X is not,	is required to	sign this document and	return	O copies to the issuing	g office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887	(Organized by U	CF section headings, incl	uding s	olicitation/contract subject matter where feasib	ole.)				
Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modificate Period Two (2). The New Total contractor is not authorized this contract without prior	rvices ation is d al Funds d I to excee	obligates fun Obligated to ed the total	ding Opti	g in the amount of \$50, on Period Two (2) is \$ c plus fix fee and fund	000.00 943,86) to 50.64	Option 4. The		
LIST OF CHANGES:									
Reason for Modification : Fu	ındina Onl	v Action							
Continued									
Except as provided herein, all terms and conditions of the	he document refer	enced in Item 9A or 10A,	as here	etofore changed, remains unchanged and in fu	III force and	d effect.			
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)						
			Eul	vid Rocque					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16	W. Carrie	LUCTRON	IIC	C. DATE SIGNED		
(Signature of person authorized to sign)			-	$H_{abs}(I_{1,N}, x_{2,N})$	SIGNATUI	KL 1	1/24/2014		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0042
 2
 2

NAME OF OFFEROR OR CONTRACTOR

	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	Obligated Amount for this Modification: \$50,000.00				
	New Total Obligated Amount for this Award:				
	\$2,169,286.52				
	Incremental Funded Amount changed: from				
	\$2,119,286.52 to \$2,169,286.52				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Obligated Amount for this modification: \$50,000.00				
	Incremental Funded Amount changed from				
	\$893,860.64 to \$943,860.64				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-16-B-31H-302DA1-2585-1531HMP002-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year 16				
	Fund (Appropriation) B				
	Budget Organization 31H				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1531HMP002-001				
	Quantity: 0				
	Amount: \$50,000.00				
	Percent: 4.51609				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
			Ιl		
l					

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF C	CONTRACT ID CODE	F	AGE OF	PAGES				
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PRO	JECT NO	∠ . (If applicable)		
0043		 See Bloo	ck 16C	PR-S	RRPOD-14-00003					
6. ISSUED BY	CODE	SRRPOD		7. ADN	INISTERED BY (If other than Item 6)	CODE	T			
Ariel R: 1200 Per Mail Coo	ronmental Protection ios Building nnsylvania Avenue, N. de: 3805R ton DC 20460	-								
	ADDRESS OF CONTRACTOR (No., street	, county, State and	I ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.					
INDUSTRI 2067 MAS	AL ECONOMICS, INCORPO S AVE STE 4 E MA 021401340			× 104 E E	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER NOTE: -W-12-013 . DATED (SEE ITEM 13)	0.				
CODE 00	7977887	FACILITY COL	DE	0	4/30/2012					
92 P - 178%		11. THIS ITE	 EM ONLY APPLIES TO AF	I MENDM	ENTS OF SOLICITATIONS					
Items 8 and separate lett THE PLACE virtue of this to the solicits	Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing terms 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule									
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION O	F CONTRACTS/ORDERS	i. IT MC	DDIFIES THE CONTRACT/ORDER NO. AS DES	SCRIBE	IN ITEM	14.		
CHECK ONE		CT/ORDER IS M I IN ITEM 14, PU	ODIFIED TO REFLECT T JRSUANT TO THE AUTH	HE AD	ES SET FORTH IN ITEM 14 ARE MADE IN TI MINISTRATIVE CHANGES (such as changes of OF FAR 43.103(b).					
	D. OTHER (Specify type of modification		c -	-						
X		The second secon			Quantity-Cost Type Con	Section 1	t			
DUNS Num	TION OF AMENDMENT/MODIFICATION aber: 007977887	Organized by U		luding s	olicitation/contract subject matter where feasib	le.)	. 5 5 7			
Analytic Max Expi The purp Two (2) New Cost not auth	cal Support (EAS) Ser re Date: 04/29/2017 cose of this modifica (Hours=2,000 Dollars c plus Fixed Fee Ceil	vices tion is =\$198,24 ing for total c	to exercise t 9.94 (Cost <mark>(b)</mark> Option Period ost plus fix	wo (4) Two	(2) Option Quantity in (Fix Fee (b)(4) o is \$1,305,403.37. The and funding ceiling of	Optio 4) cont	on Pe:	riod The or is		
LIST OF	CHANGES:									
Continue										
Except as prov	vided herein, all terms and conditions of th	e document refe	erenced in Item 9A or 10A	, as her	etofore changed, remains unchanged and in fu	II force a	nd effect.			
15A. NAME AN	ND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)						
				Eul	vid Rocque					
-	CTOR/OFFEROR		15C. DATE SIGNED	16	#F 2 - 1 - 1 - 1	UUGTRO SIGNATI	NIC	2/11/2014		
	(Signature of person authorized to sign)			1	1.5					

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0043
 2
 2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Reason for Modification : Other Administrative				
	Action CHANGES FOR LINE ITEM NUMBER: 20				
	Quantity changed from 11000 to 13000				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Total Amount changed				
	from \$1,107,153.43 to \$1,305,403.37				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard 2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE	PAGE 1	OF PAGES
2. AMENDMEN	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.		NO. (If applicable)
0044		 See Bloo	ck 16C	PR-0	SWER-15-00132		
6. ISSUED BY	CODE	SRRPOD	3.1. 1.00	7. ADN	INISTERED BY (If other than Item 6)	CODE	
Ariel R 1200 Per Mail Coo	ronmental Protection ios Building nnsylvania Avenue, N. de: 3805R ton DC 20460	-					
	ADDRESS OF CONTRACTOR (No., street	, county, State and	ZIP Code)	(x) 9A.	AMENDMENT OF SOLICITATION NO.		
INDUSTRIAL ECONOMICS, INCORPORATED 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340					DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER N -W-12-013 . DATED (SEE ITEM 13)	0.	
CODE 00	7977887	FACILITY COL	DE	0	4/30/2012		
	2 AV X X T T T	11. THIS ITE	M ONLY APPLIES TO A		ENTS OF SOLICITATIONS		
separate lett THE PLACE virtue of this	ter or telegram which includes a reference EDESIGNATED FOR THE RECEIPT OF (to the solicitatio OFFERS PRIOR r already submit	n and amendment number TO THE HOUR AND DAted, such change may be	ers. FAI ATE SPE made b	eipt of this amendment on each copy of the off LURE OF YOUR ACKNOWLEDGEMENT TO CIFIED MAY RESULT IN REJECTION OF YO y telegram or letter, provided each telegram or	BE RECEIVED OUR OFFER.	AT If by
	ING AND APPROPRIATION DATA (If req	uired)	Net	Inc	rease: \$5	9,363.2	2
See Sche	navoltotrak vivos recolonal ()	ODIFICATION O	F CONTRACTO/ORDERS	C IT NA	ODIFIES THE CONTRACT/ODDED NO. AS DE	COURTED IN I	TM 44
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION O	F CONTRACTS/ORDERS	S. II IVIC	ODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBED IN II	EM 14.
CHECK ONE		CT/ORDER IS M I IN ITEM 14, PU	ODIFIED TO REFLECT I	THE AD HORITY	ES SET FORTH IN ITEM 14 ARE MADE IN TO MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).		
	D. OTHER (Specify type of modification	and authority)					
Х	B.6 Limitation of Fu		ce				
E. IMPORTAN		ACTOR DE TOUR DE	o sign this document and	return		office.	
	TION OF AMENDMENT/MODIFICATION				olicitation/contract subject matter where feasib		
Analytic Max Expi The purp Period T The cont of this LIST OF	cal Support (EAS) Sering Date: 04/29/2017 cose of this modifical Two (2). The New Total tractor is not author contract without princhANGES:	vices tion is l Funds ized to or appro	obligates fur Obligated to exceed the to val by the Co	nding Opt: otal	nomics and Risk Analysing in the amount of \$59, ion Period Two (2) is \$ cost plus fix fee and acting Officer.	363.22 1,003,2	to Option 23.86 .
	For Modification : Fu	nding On	Ly Action				
Continue		o door	ranged in Itam CA == 40.4	00 F-	otoforo changed remains unchannel and the	Il force and a	oot
	vided herein, all terms and conditions of th ND TITLE OF SIGNER (Type or print)	e document refe	renced in item 9A or 10A	_	etofore changed, remains unchanged and in functions. NAME AND TITLE OF CONTRACTING OFFICE.		
	1.51					, JF - 3, F	
1ED CONTES	CTOD/OFFEDOR		15C. DATE SIGNED	E U L	vid Rocque		160 DATE OLONES
-	CTOR/OFFEROR		ISO. DATE SIGNED		#F - 2'- '-1 1 1	LICTRONIC SIGNATURE	16C. DATE SIGNED 02/03/2015
	(Signature of person authorized to sign)			1	1:00		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0044
 2
 2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	erose sussess	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Obligated Amount for this modification: \$59,363.22				
	Incremental Funded Amount changed from				
	\$943,860.64 to \$1,003,223.86				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-T-31P-303DD2-2585-HQ00BM00-1531SFP005-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31P				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1531SFP005-001				
	Quantity: 0				
	Amount: \$59,363.22				
	Percent: 4.5475				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts Durham NC 27711				
	Dulliam NC 27/11				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard 2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Crystal City vA 22202-3333				
	FOB: Destination				
	Period of Performance: 04/30/2014 to 04/29/2015				
		1			

AMENDMENT OF SOLICITATION/MODIFI	CATION OF C	ONTRACT		CONTRACT ID CODE	PA	GE OF I			
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PROJE	ECT NO. (3 If applicable)		
0045	See Blo	ck 160	See	Schedule	*******	,	· · · · · · · · · · · · · · · · · · ·		
6. ISSUED BY CODE			7. ADN	IINISTERED BY (If other than Item 6)	CODE				
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N Mail Code: 3805R Washington DC 20460	Agency				L				
8. NAME AND ADDRESS OF CONTRACTOR (No., stre	eet. countv. State and	I ZIP Code)	\l9A.	AMENDMENT OF SOLICITATION NO.					
INDUSTRIAL ECONOMICS, INCOR: 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340	•	, (9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-12-013						
CODE 007977887	FACILITY COI	DE .	6.00	. DATED (SEE ITEM 13) 4/30/2012					
				ENTS OF SOLICITATIONS					
separate letter or telegram which includes a referen THE PLACE DESIGNATED FOR THE RECEIPT Of virtue of this amendment you desire to change an of	t prior to the hour a copies of the amer ce to the solicitation FOFFERS PRIOR ffer already submit	and date specified in the sidment; (b) By acknowledgen and amendment number TO THE HOUR AND DAted, such change may be	olicitation ging rec ers. FAI TE SPE made b	on or as amended, by one of the following metre eipt of this amendment on each copy of the off LURE OF YOUR ACKNOWLEDGEMENT TO CIFIED MAY RESULT IN REJECTION OF YO	nods: (a) By er submitte BE RECEIV DUR OFFEI	ed; or (c) E VED AT R. If by	ng Sy		
to the solicitation and this amendment, and is received a ACCOUNTING AND ADDRESS AT A COUNTING A PART A COUNTING A PART AND ADDRESS AT A COUNTING A PART AND A PART		ening hour and date specifi	ied.						
12. ACCOUNTING AND APPROPRIATION DATA (If r See Schedule	equirea)	Net	Inc	rease: \$5	0,000	.00			
	ACT/ORDER IS M TH IN ITEM 14, PI	ODIFIED TO REFLECT T JRSUANT TO THE AUTH	HE ADI	ES SET FORTH IN ITEM 14 ARE MADE IN THE MINISTRATIVE CHANGES (such as changes of FAR 43.103(b). TY OF:					
D. OTHER (Specify type of modification	on and authority)								
n. An annual of the Control of the C		OPT TO EXTEND T	THE T	ERM OF THE CONTRACT-(EPAAR 15	52.217	-71) (APR 1984)		
E. IMPORTANT: Contractor 🗵 is not,	is required	to sign this document and	return	copies to the issuing	office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This se	N (Organized by U	ICF section headings, incl	uding s	olicitation/contract subject matter where feasib	le.)	ff (EI	RAS)		
Analytical Support (EAS) Se Max Expire Date: 04/29/2017 The purpose of this modific EP-W-12-013 with (Hours=5,0 performance from April 30, funding in the amount of \$5 Ceiling for Option Period TPeriod Three (3) is \$50,000 under Option Period 3 until Continued Except as provided herein, all terms and conditions of 15A. NAME AND TITLE OF SIGNER (Type or print)	rvices ation is 00 Dollar 2015 thro 0,000 to hree is \$.00. Plea April 30	to exercise Os=\$525,920.99 ugh April 29, Option Period 525,920.99. The company contents of the	optic 201 The The P contra	on Period Three (3) underst plus Fix Fee) and period. This modification and the control of the c	er coneriod lso oblins Fi ed to d to i to ex	ntract of oligat ixed l Optic incur «ceed	t: tes Tee on cost		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16	W. Carrie	ULCTRON SIGNATUR	IIC	DATE SIGNED /18/2015		
(Signature of person authorized to sign)			-	[T	SIGNATUR	"L US	, 10,2010		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0045
 2
 3

NAME OF OFFEROR OR CONTRACTOR

M NO.	SUPPLIES/SERVICES	QUANTITY	prose teach	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	total cost plus fix fee and funding ceiling of				
	this contract without prior approval by the				
	Contracting Officer.				
	New Total Amount for this Version: \$525,920.99				
	Obligated Amount for this Modification: \$50,000.00				
	Incremental Funded Amount changed from \$0.00 to				
	\$50,000.00				
	Exercised option				
	NEW DELIVERY LOCATION RECORD:				
	Quantity: 0				
	Amount: \$525,920.99				
	Days after award: Unassigned				
	Shipping Address:				
	Mark For Address:				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-T-31P-303DD2-2585-HQ00BM00-1531SFP009-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year				
	Fund (Appropriation) T				
	Budget Organization 31P				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1531SFP009-001				
	Quantity: 0				
	Amount: \$50,000.00				
	Percent: 9.50713				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	CHANGES FOR LINE ITEM NUMBER: 22				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0045
 3
 3

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 FOB: Destination Period of Performance: 04/30/2015 to 04/29/2016				
NON 7540 O4 45					OPTIONAL FORM 220 (4.00)

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CONTR	RACT	CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REC	UISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
0046	See Block 1	6C		
6. ISSUED BY CODE	SRRPOD		MINISTERED BY (If other than Item 6)	CODE
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R Washington DC 20460	-			
8. NAME AND ADDRESS OF CONTRACTOR (No., stree.	t. county. State and ZIP Coo	de) (9A	. AMENDMENT OF SOLICITATION NO.	
INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		9B x 10 E	DATED (SEE ITEM 11) A. MODIFICATION OF CONTRACT/ORDEF P-W-12-013 B. DATED (SEE ITEM 13)	R NO.
CODE 007977887	FACILITY CODE		4/30/2012	
			MENTS OF SOLICITATIONS	
CHECK ONE A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A. B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH	ODIFICATION OF CONTROL	TRACTS/ORDERS. IT M y authority) THE CHANG D TO REFLECT THE AL NT TO THE AUTHORITY	ODIFIES THE CONTRACT/ORDER NO. AS SES SET FORTH IN ITEM 14 ARE MADE IN OMINISTRATIVE CHANGES (such as change) OF FAR 43.103(b).	N THE CONTRACT
C. THIS SUPPLEMENTAL AGREEMEN D. OTHER (Specify type of modification	and authority)			
X G.5 Indirect Costs F	'AR 52.216-7	& EPAAR 155	2.242-70	
E. IMPORTANT: Contractor ☑ is not. 14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887		his document and return		
Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica Cost Rate Agreement dated Mathis contract and updated as the difference between bille submitted within 60 days of Continued Except as provided herein, all terms and conditions of the Table NAME AND TITLE OF SIGNER (Type or print)	vices tion is to m rch 25, 2015 shown in At d indirect c the effectiv	nodify Clause, Final Inditachment 1 toosts and negree date of th	G.5 Indirect Costs. For rect Cost Rates have keep to this modification. We notiated indirect costs are negotiated cost rates.	Per the Indirect been submitted for Vouchers adjusting s shall be agreements.
15B. CONTRACTOR/OFFEROR	15C. D	PATE SIGNED 16B.	UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		_	(Signature of Contracting Officer)	05/05/2015

STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0046
 2
 2

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Payment:		Н		
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center				
	Mail Drop D143-02				
	109 TW Alexander Drive				
	Durham NC 27711				
	Period of Performance: 04/30/2015 to 04/29/2016				
I				•	

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE		PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PR	OJECT NO	. (If applicable)
0047	See Bloo	ck 16C	PR-0	SWER-15-00132			
6. ISSUED BY CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE		
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R	2 2						
Washington DC 20460		(TID 0 1)	loa	AMENDMENT OF COLUMNATION NO			
8. NAME AND ADDRESS OF CONTRACTOR (No., street INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340			9B. × 10A E.F	AMENDMENT OF SOLICITATION NO. DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER N -W-12-013 . DATED (SEE ITEM 13)	O.		
CODE 007977887	FACILITY COL	DE	١	4/30/2012			
				ENTS OF SOLICITATIONS			
Items 8 and 15, and returning cop separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF 0 virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received 12. ACCOUNTING AND APPROPRIATION DATA (If req See Schedule	to the solicitatio DFFERS PRIOR r already submit I prior to the ope	n and amendment numbe TO THE HOUR AND DA' ted, such change may be nning hour and date specifi	rs. FAI TE SPE made b ied.	CIFIED MAY RESULT IN REJECTION OF YOU y telegram or letter, provided each telegram or	BE REO OUR OF r letter n	CEIVED AT	rence
	CT/ORDER IS M I IN ITEM 14, PU	ODIFIED TO REFLECT T JRSUANT TO THE AUTH	HE AD	ES SET FORTH IN ITEM 14 ARE MADE IN TO MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).			
D. OTHER (Specify type of modification	and authority)						
I ALL MARKET HALL THE PROPERTY OF THE PROPERTY		(APR 1984) and	в.6	Limitation of Funds Notice			
E. IMPORTANT: Contractor is not.	ACTOR OF THE OF	o sign this document and		E Ju tono as	office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION				TOWN AND TOWN AND THE STATE OF			
DUNS Number: 007977887 Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica	vices						
under the Option Period two Costs and Travel ceilings is 2. This modification also de	(2), per based of obligate	clause B.4 t n the value o e funding fro	of arom A	39,000.00. The increase oproved work plans undecounting CODE:	in r Op	Other tion :	Direct Period
14-T-02D-501EC7-2505-023JNS0							
Total Funds Obligated to Opt.							
authorized to exceed the tota Continued	ai cost]	hias iix iee	and	randing certing of this	s CO	ntrac	- ,
Except as provided herein, all terms and conditions of the	e document refe	erenced in Item 9A or 10A	as her	etofore changed, remains unchanged and in fu	II force	and effect	
15A. NAME AND TITLE OF SIGNER (<i>Type or print</i>)	- Journalit IGIC			NAME AND TITLE OF CONTRACTING OFFICE			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		vid Rocque INITED STATES OF AMERICA		160	C. DATE SIGNED
(Signatura of person authorized to sign)			<u></u> /		LCTM HANDIS		5/26/2015

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0047
 2
 2

NAME OF OFFEROR OR CONTRACTOR

TEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
(4)	without prior approval by the Contracting	(0)	(1)	(E)	(f)
	Officer. All other terms and conditions remain				
	the same.				
	CHANGES FOR LINE ITEM NUMBER: 3				
	LIST OF CHANGES:				
	Obligated Amount for this Modification: -\$17,281.18				
	Incremental Funded Amount changed from				
	\$1,003,223.86 to \$985,942.68				
	CHANGES FOR ACCOUNTING CODE: 14-T-02D-501EC7-2505-023JNS00-C003-1402HE1108-001				
	Amount changed from \$17,899.00 to \$617.82				
	Percent changed from 2.51867 to 0				
	Delivery Leasting Code Court Court				
	Delivery Location Code: OSWER/ORCR OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	FOB: Destination				
	Period of Performance: 04/30/2015 to 04/29/2016				

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE		PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PR	OJECT NO	∠ . (If applicable)
0048	See Bloo	ck 16C	PR-S	RRPOD-14-00003			
6. ISSUED BY CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE		
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R	-						
Washington DC 20460							
8. NAME AND ADDRESS OF CONTRACTOR (No., street INDUSTRIAL ECONOMICS, INCORPO 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340			9B.	AMENDMENT OF SOLICITATION NO. DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER N	O.		
			Er	-₩-12-013 . DATED (SEE ITEM 13)			
CODE 007977887	FACILITY COL	DE	0	4/30/2012			
	11. THIS ITE	I EM ONLY APPLIES TO AI	MENDM	ENTS OF SOLICITATIONS			
THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offer to the solicitation and this amendment, and is received 12. ACCOUNTING AND APPROPRIATION DATA (If received Schedule 13. THIS ITEM ONLY APPLIES TO M	r already submit I prior to the ope uuired)	ted, such change may be ning hour and date specif	made b		letter ı	makes refer	rence
	CT/ORDER IS M I IN ITEM 14, PU	ODIFIED TO REFLECT 1 JRSUANT TO THE AUTH	THE AD HORITY	ES SET FORTH IN ITEM 14 ARE MADE IN TI MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b). TY OF:			
D. OTHER (Specify type of modification	and authority)						
X H.6 (EPAAR 1552.217-	73) Opti	on for Increa	ased	Quantity-Cost Type Con	trad	ct	
E. IMPORTANT: Contractor 🗵 is not,	is required t	o sign this document and	return	copies to the issuing	office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887 Critical Function - This ser				•	·	aff (1	ERAS)
Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica Three (3) (Hours=1,000 Dolla New Cost plus Fixed Fee Ceil (b)(4) Fix Fee (b)(4)	tion is rs \$101,	729.69 (Cost ⁽ Option Perioc	(b)(4)	Fix Fee(b)	(4) च(b)(4)	The
fix fee and funding ceiling Officer.							=
Continued Except as provided herein, all terms and conditions of th	e document refe	erenced in Item 9A or 10A	, as her	etofore changed, remains unchanged and in fu	II force	and effect	
15A. NAME AND TITLE OF SIGNER (Type or print)	_ 3000		16A. I	NAME AND TITLE OF CONTRACTING OFFICE VIOLENCE OF CONTRACTING OFFICE OF CONTRACTING OFFI			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		Target \$1 Kirk in .	LCTRI TANDI	оміс	5/28/2015
(Signature of person authorized to sign)			1	(Signature of Contracting Officer)			

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0048
 2
 2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)		(D)		(F)
	LIST OF CHANGES:	+	\vdash		
	CHANGES FOR LINE ITEM NUMBER: 22 Quantity changed from 5000 to 6000				
	guaritity changed from 3000 to 0000				
	CHANGES FOR LINE ITEM NUMBER: 4				
	Total Amount changed				
	from \$525,920.99 to \$627,650.68				
	CHANGES FOR LINE ITEM NUMBER: 23				
	Quantity changed from 20000 to 19000				
	Exercised option				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive www2.epa.gov/financial/contracts				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2015 to 04/29/2016				
			1		
			1		
			1		
			1		
			1		
			1		
			1		

AMENDMENT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		CONTRACT ID CODE		PAGE OF	PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	DATE 4	4. REQ	JISITION/PURCHASE REQ. NO.	5. PRC	1 DJECT NO.	3 . (If applicable)
0049	See Bloo	ck 16C	R-S	RRPOD-15-00217			,
6. ISSUED BY CODE	SRRPOD		7. ADN	IINISTERED BY (If other than Item 6)	CODE		
SRRPOD US Environmental Protection Ariel Rios Building 1200 Pennsylvania Avenue, N. Mail Code: 3805R	3 2						
Washington DC 20460 8. NAME AND ADDRESS OF CONTRACTOR (No., stree	t county State and	TZIP Code)	. ΙσΔ	AMENDMENT OF SOLICITATION NO.			
NAME AND ADDRESS OF CONTRACTOR (No., street) INDUSTRIAL ECONOMICS, INCORP 2067 MASS AVE STE 4 CAMBRIDGE MA 021401340		V	9B.	DATED (SEE ITEM 11) . MODIFICATION OF CONTRACT/ORDER N $-W-12-013$. DATED (SEE ITEM 13)	0.		
CODE 007977887	FACILITY COL	DE	0	1/30/2012			
	11. THIS ITE	M ONLY APPLIES TO AN	IENDM	ENTS OF SOLICITATIONS			
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is receive 12. ACCOUNTING AND APPROPRIATION DATA (If red See Schedule	pies of the amen to the solicitatio OFFERS PRIOR er already submit d prior to the ope quired)	dment; (b) By acknowledg n and amendment number TO THE HOUR AND DAT ted, such change may be i ning hour and date specifi	ing rec rs. FAI TE SPE made b ed.	eipt of this amendment on each copy of the off LURE OF YOUR ACKNOWLEDGEMENT TO CIFIED MAY RESULT IN REJECTION OF YO y telegram or letter, provided each telegram or	er subm BE REC OUR OF r letter n	itted; or (c) EIVED AT FER. If by nakes refer) By rence
	100 to			DIFFIES THE CONTRACT/ORDER NO. AS DES	100000000000000000000000000000000000000		14.
ORDER NO. IN ITEM 10A.				ES SET FORTH IN ITEM 14 ARE MADE IN TI			
appropriation date, etc.) SET FORTI				MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b). TY OF:	ит раунт	y onice,	
D. OTHER (Specify type of modification							
X B.6 Limitation of fu	ınds noti	ce					
E. IMPORTANT: Contractor X is not. 14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: 007977887		o sign this document and o		copies to the issuing			
Critical Function - This ser Analytical Support (EAS) Ser Max Expire Date: 04/29/2017 The purpose of this modifica amount of \$78.192.49 to Opti Period Three (3) is \$128,192 plus fix fee and funding cei Officer. LIST OF CHANGES: Continued Except as provided herein, all terms and conditions of the 15A. NAME AND TITLE OF SIGNER (Type or print)	vices tion is on Perio .49. The ling of	to shift fund d Three (3). contractor i this contract	ing The s no wit	from Option Period Two New Total Funds Obliga ot authorized to exceed chout prior approval by	(2) ted the the	in th to Opt total Contr	ne tion l cost racting
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		INITED STATES OF AMERICA		160	C. DATE SIGNED
(Signature of person authorized to sign)			-	(Signature of Contracting Officer)		-	

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0049
 2
 3

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Obligated Amount for this modification: \$78,192.49		\vdash		
	Incremental Funded Amount changed from \$50,000.00				
	to \$128,192.49				
	CHANGES FOR ACCOUNTING CODE:				
	15-T-31P-303DD2-2585-HQ00BM00-1531SFP009-001				
	Percent changed from 9.50713 to 7.96621				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-16-B-31C-302DA1-2585-1531CPP001-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year 16				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization DCN-LineID 1531CPP001-001				
	Quantity: 0 Amount: \$36,156.64				
	Percent: 5.76063				
	Subject To Funding: N				
	Payment Address:				
	Taymone madeoo!				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-16-B-31H-302DA1-2585-1531HMP002-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year 16				
	Fund (Appropriation) B				
	Budget Organization 31H				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1531HMP002-001				
	Quantity: 0				
	Amount: \$18,447.61				
	Percent: 2.93915				
	Subject To Funding: N				
	Payment Address:				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-T-31P-303DD2-2585-HQ00BM00-1531SFP005-001				
	Beginning FiscalYear 15				
	Continued				
			1 1		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0049
 3
 3

NAME OF OFFEROR OR CONTRACTOR

EM NO.	SUPPLIES/SERVICES	QUANTITY	1000	UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	Ending Fiscal Year	+			
	Fund (Appropriation) T				
	Budget Organization 31P				
	Program (PRC) 303DD2				
	Budget (BOC) 2585				
	Job # (Site/Project) HQ00BM00				
	Cost Organization				
	DCN-LineID 1531SFP005-001				
	Quantity: 0				
	Amount: \$23,588.24				
	Percent: 3.75818				
	Subject To Funding: N				
	Payment Address:				
	CHANGES FOR LINE ITEM NUMBER: 3				
	Obligated Amount for this modification:				
	-\$78,192.49				
	Incremental Funded Amount changed from				
	\$985,942.68 to \$907,750.19				
	CHANGES FOR ACCOUNTING CODE:				
	15-16-B-31C-302DA1-2585-1531CPP001-001				
	Amount changed from \$66,004.12 to \$29,847.48				
	Percent changed from 7.26195 to 2.28646				
	CHANGES FOR ACCOUNTING CODE:				
	15-16-B-31H-302DA1-2585-1531HMP002-001				
	Amount changed from \$50,000.00 to \$31,552.39				
	■				
	Percent changed from 4.51609 to 2.41706				
	CHANGES FOR ACCOUNTING CODE:				
	15-T-31P-303DD2-2585-HQ00BM00-1531SFP005-001				
	Amount changed from \$59,363.22 to \$35,774.98				
	Percent changed from 4.5475 to 2.74053				
	refeele changed from 1.5175 to 2.71055				
	Dell'error Landl'er Goden COMED (ODGD				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	FOB: Destination				
	Period of Performance: 04/30/2015 to 04/29/2016				
	Tellod of Tellotimance: 04/30/2013 to 04/25/2010				

AMENDMENT OF SOLICITATION/MODIFIC	CONTRACT ID CODE	PAG	OF PAGES			
	I				1	- 3
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	1 1000000000000000000000000000000000000		EQUISITION/PURCHASE REQ. NO.	5. PROJEC	CT NO. (If applicable)
0050	See Blo	ck 16C		Schedule		
6. ISSUED BY CODE	SRRPOD		7. A	DMINISTERED BY (If other than Item 6)	CODE	
SRRPOD	7					
US Environmental Protection Ariel Rios Building	Agency					
1200 Pennsylvania Avenue, N.	767					
Mail Code: 3805R	VV •					
Washington DC 20460						
8. NAME AND ADDRESS OF CONTRACTOR (No., street	, county, State and	ZIP Code)	(x) S	BA. AMENDMENT OF SOLICITATION NO.		
TARREST TOOMS TARREST		Ī	X-107			
INDUSTRIAL ECONOMICS, INCORPO	DRATED			9B. DATED (SEE ITEM 11)		
2067 MASS AVE STE 4 CAMBRIDGE MA 021401340			١	SE DATED (SEETTEM TT)		
CAMBRIDGE MA 021401340						
				10A. MODIFICATION OF CONTRACT/ORDER NET $= 12 - 013$	Ο.	
			ľ	11 W 12 013		
			-	10B. DATED (SEE ITEM 13)		
CODE 007977887	FACILITY COI	DE		04/30/2012		
	to the appropriate the state	ACCOUNT NOTIFICAL STREET IN CONTRACT AND ACCOUNTS OF		DMENTS OF SOLICITATIONS		
The above numbered solicitation is amended as set for		2.5		1. The state of th	1	not extended.
Offers must acknowledge receipt of this amendment p	rior to the hour a	and date specified in the s	solicit	ation or as amended, by one of the following metl	nods: (a) By	completing
Items 8 and 15, and returning co	pies of the amen	dment; (b) By acknowledg	ging ı	receipt of this amendment on each copy of the off	er submitted	; or (c) By
separate letter or telegram which includes a reference	to the solicitation	n and amendment numbe	ers. F	FAILURE OF YOUR ACKNOWLEDGEMENT TO	BE RECEIV	ED AT
THE PLACE DESIGNATED FOR THE RECEIPT OF						
virtue of this amendment you desire to change an offe						
to the solicitation and this amendment, and is received	f prior to the ope	ning hour and date specif	fied.	10 To		
12. ACCOUNTING AND APPROPRIATION DATA (If req	uired)	Net	In	ncrease: \$1	107,237	.44
See Schedule						
13. THIS ITEM ONLY APPLIES TO M	ODIFICATION C	F CONTRACTS/ORDERS	3. IT	MODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBED IN	ITEM 14.
A. THIS CHANGE ORDER IS ISSUED F	PURSUANT TO:	(Specify authority) THE	CHAI	NGES SET FORTH IN ITEM 14 ARE MADE IN T	HE CONTRA	ACT
B. THE ABOVE NUMBERED CONTRAC	CT/ORDER IS M	ODIFIED TO REFLECT T	THE A	ADMINISTRATIVE CHANGES (such as changes TY OF FAR 43.103(b).	in paying of	īce,
appropriation date, stery 6211 Givin		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.0			
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED	INTO PURSUANT TO AL	JTHC	ORITY OF:		
D. OTHER (Specify type of modification	and authority)					
X B.6 Limitation of funds r	otice & H.	6 (EPAAR 1552.2	17-	73) Option for Increased Quant:	ity-Cost	Type Contract
E. IMPORTANT: Contractor X is not,	is required t	o sign this document and	retur	n copies to the issuing	n office	
14. DESCRIPTION OF AMENDMENT/MODIFICATION						
DUNS Number: 007977887	Organized by C	CF Section neadings, inci	iuuiri	g solicitation/contract subject matter where reasit	ne.)	
			_		- CI - C	((BB30)
Critical Function - This ser		tract is for	EC	onomics and Risk Analysi	s Stai	r (ERAS)
Analytical Support (EAS) Ser	vices					
Max Expire Date: 04/29/2017						
The purpose of this modifica	tion is	to exercise <u>C</u>	ne	(1) Option Quantity in	Option	Period
Three (3) (Hours=1,000 Dolla	rs \$101,	729.69 (Cost	(b)(4) $Fix Fee(b)$	(4)	The
New Cost plus Fixed Fee Ceil						904499-403
71.3743	_	_		bligates funding in the	, , , ,	of
\$107,237.44 to Option Period				- · · · · · · · · · · · · · · · · · · ·		
Three (3) is \$235,429.93. The contractor is not authorized to exceed the total cost plus						
fix fee and funding ceiling of this contract without prior approval by the Contracting						
Continued						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)			16/	A. NAME AND TITLE OF CONTRACTING OFFIC	CER (Type o	r print)
			┎,	ılvid Rocque		
455 004T040T05 (0-1-1-1-1		Leo Burners		<u> </u>		L100 B1==
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		3. UNITED STATES OF AMERICA		16C. DATE SIGNED
					LETRONIC HONATURE	
(Signature of person authorized to sign)				(Signature of Contracting Officer)		

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0050
 2
 3

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES	QUANTITY (C)	UNIT (D)	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	Officer.				
	LIST OF CHANGES:				
	Obligated Amount for this Modification:				
	\$107,237.44				
	Total Amount changed				
	from \$627,650.68 to \$729,380.37				
	Obligated Amount for this modification:				
	\$107,237.44				
	Incremental Funded Amount changed from				
	\$128,192.49 to \$235,429.93				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	14-15-B-31C-302DA1-2585-1531CPP004-002				
	Beginning FiscalYear 14				
	Ending Fiscal Year 15				
	Fund (Appropriation) B				
	Budget Organization 31C				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project)				
	Cost Organization				
	DCN-LineID 1531CPP004-002				
	Quantity: 0				
	Amount: \$32,237.44 Percent: 5.13621				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	NEW ACCOUNTING CODE ADDED:				
	Account code:				
	15-16-B-31H-302DA1-2585-1531HMP011-001				
	Beginning FiscalYear 15				
	Ending Fiscal Year 16				
	Fund (Appropriation) B				
	Budget Organization 31H				
	Program (PRC) 302DA1				
	Budget (BOC) 2585				
	Job # (Site/Project) Cost Organization				
	DCN-LineID 1531HMP011-001				
	Continued				

 CONTINUATION SHEET
 REFERENCE NO. OF DOCUMENT BEING CONTINUED
 PAGE
 OF

 EP-W-12-013/0050
 3
 3

NAME OF OFFEROR OR CONTRACTOR

M NO.	SUPPLIES/SERVICES	QUANTITY		UNIT PRICE	AMOUNT
A)	(B)	(C)	(D)	(E)	(F)
	Quantity: 0	+	H		
	Amount: \$75,000.00				
	Percent: 11.94932				
	Subject To Funding: N				
	Payment Address:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	CHANGES FOR LINE ITEM NUMBER: 23				
	Quantity changed from 19000 to 18000				
	guarretey changed from 19000 to 10000				
	CHANGES FOR LINE ITEM NUMBER: 14				
	Total Amount changed				
	from \$1,932,864.11 to \$1,831,134.42				
	CHANGES FOR LINE ITEM NUMBER: 22				
	Quantity changed from 6000 to 7000				
	Delivery Location Code: OSWER/ORCR				
	OSWER ORCR				
	One Potomac Yard				
	2777 S Crystal Drive				
	Crystal City VA 22202-3553				
	Crystal City VII 22202 3333				
	Payment:				
	RTP Finance Center				
	US Environmental Protection Agency				
	RTP-Finance Center (AA216-01)				
	20 7				
	109 TW Alexander Drive				
	www2.epa.gov/financial/contracts				
	Durham NC 27711				
	FOB: Destination				
	Period of Performance: 04/30/2015 to 04/29/2016				
		1			